



## Coronavirus Update

Best predictions from our suppliers  
regarding production, re-staffing, lead times,  
factory re-openings and more

News Statements

Source Type	News Date	News Description	Source Name/ Affected Manufacturers	References
Supplier Announcement	1/22/2020	As such, 3M encourages those with respiratory stockpiles to implement stockpile maintenance and rotation of their respiratory protection product stockpile inventory to best prepare for a pandemic situation.	3M	<a href="http://download.siliconexpert.com/pdfs2/2020/3/11/8/50/40/639235/memse_/manual/t-72.pdf">http://download.siliconexpert.com/pdfs2/2020/3/11/8/50/40/639235/memse_/manual/t-72.pdf</a>
Supplier Announcement	1/23/2020	In response, 3M is increasing respirator production to help meet demand, and working with distributors to help ensure they have inventory to meet end-user demand. 3M is committed to supporting the public health and governmental response to the Coronavirus while maintaining supply to existing customers.	3M	<a href="http://download.siliconexpert.com/pdfs2/2020/3/11/8/50/42/471645/memse_/manual/t-71.pdf">http://download.siliconexpert.com/pdfs2/2020/3/11/8/50/42/471645/memse_/manual/t-71.pdf</a>
Supplier Announcement	3/02/2020	3M is supporting public health and government response to the outbreak by ramping up production at our global manufacturing facilities, including hiring workers, adding shifts and activating more production lines. We've also donated personal protective equipment and medical supplies, including respirators, surgical masks and hand sanitizer, in affected areas in China, and we will continue to work with our humanitarian aid partners such as Direct Relief and MAP International.	3M	<a href="http://download.siliconexpert.com/pdfs2/2020/3/11/8/36/52/774474/mmm_/manual/pgurl_61801770687886.pdf">http://download.siliconexpert.com/pdfs2/2020/3/11/8/36/52/774474/mmm_/manual/pgurl_61801770687886.pdf</a>
Supplier Announcement	2/03/2020	We will reopen after CNY with a short delay which will result in a short delay of some shipments. Shipments scheduled between Feb 3rd and 7th will be re-scheduled to ship 10 ~ 15 workdays late as our factory, transportation and forwarder companies will also be working with a delayed opening. We are watching our schedule closely and we will do our best to improve on this delay.	ADAM TECH	<a href="http://download.siliconexpert.com/pdfs2/2020/3/11/8/49/52/210181/memse_/manual/t-29.pdf">http://download.siliconexpert.com/pdfs2/2020/3/11/8/49/52/210181/memse_/manual/t-29.pdf</a>

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Supplier Announcement	1/30/2020	Due to new spreading of Wuhan coronavirus in China, the State Council of China has announced to extend their Lunar New Year holidays. This event will be a great impact to ADDA as well as other suppliers since number of labors' returned will be reduced significantly. Additionally, the governments of Jiangsu and Guangdong provinces announced that any work before February 10th, 2020 in all of domestic companies and factories are prohibited to prevent people from contacting and spreading of immunity even more serious. Based on above mentioned, unforeseen natural disasters, both of ADDA Kunshan and Zengda factories could not start working on January 30th, 2020 as original planned, and all of arranged shipping and production schedules are forced to be postponed until February 10th, 2020 at least, furthermore, there will be around 40% of production capacity reduced, which could cause some orders not to be delivered on time; especially scheduled shipping date at the end of January will be put off (estimated February 10th, 2020) until orders are ready. At the same time, about 50% of our raw material suppliers in China will not be able to keep their original shipping schedule the same without change due to impact of this unwarned national government decree. The shortage of materials will inevitably affect the output of our factories in a short period of time, especially in February and March.	ADDA	<a href="http://download.siliconexpert.com/pdfs2/2020/2/3/15/31/7/446582/adda_/manual/adda.pdf">http://download.siliconexpert.com/pdfs2/2020/2/3/15/31/7/446582/adda_/manual/adda.pdf</a>
Supplier Announcement	1/30/2020	Please note that C&K operates globally, with productions facilities in France, China and Vietnam. Our plant in China is located in Huizhou, Guangdong, which is over 900km/ 500 miles from Wuhan and out of any area under quarantine at this time	C&K	<a href="http://download.siliconexpert.com/pdfs2/2020/3/7/16/46/38/679627/ckco_/manual/c_k_corona_1.pdf">http://download.siliconexpert.com/pdfs2/2020/3/7/16/46/38/679627/ckco_/manual/c_k_corona_1.pdf</a>
Supplier Announcement	2/05/2020	Only our facility in Huizhou is currently impacted. Due to the decision of the government of Guangdong province, which is outside of our control, we currently plan to resume production on Feb 10th. This may delay some of our shipments. Our facility in Huizhou is vertically integrated and we produce the majority of our components. We are already monitoring the raw material supply and potential impact closely to minimize any production delays. We are currently reviewing these potential delays, and will update you accordingly	C&K	<a href="http://download.siliconexpert.com/pdfs2/2020/2/6/15/37/3/521139/ckco_/auto/letter-to-customers-feb-5th-2020.pdf">http://download.siliconexpert.com/pdfs2/2020/2/6/15/37/3/521139/ckco_/auto/letter-to-customers-feb-5th-2020.pdf</a>

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Supplier Announcement	2/12/2020	We are glad to inform you that our C&K plant in Huizhou obtained the approval from the Chinese authorities and is resuming production today, Wednesday 12th February. We are still anticipating some delays in our supply chain in the coming days, and our crisis management.	C&K	<a href="http://download.siliconexpert.com/pdfs2/2020/2/22/1/14/44/645933/ckco_/auto/letter-to-customers-feb-12th-2020.pdf">http://download.siliconexpert.com/pdfs2/2020/2/22/1/14/44/645933/ckco_/auto/letter-to-customers-feb-12th-2020.pdf</a>
Supplier Announcement	3/03/2020	We are glad now to inform you also that 100% of our suppliers in China also resumed operations	C&K	<a href="http://download.siliconexpert.com/pdfs2/2020/3/7/16/45/54/406641/ckco_/manual/letter-to-customers-march-3rd-2020.pdf">http://download.siliconexpert.com/pdfs2/2020/3/7/16/45/54/406641/ckco_/manual/letter-to-customers-march-3rd-2020.pdf</a>
Supplier Announcement	2/04/2020	Based on the Chinese Government requests today we will not start up production until February 18th	CIT Relay & Switch	<a href="http://download.siliconexpert.com/pdfs2/2020/3/11/8/49/18/308870/memse_/manual/t-31.pdf">http://download.siliconexpert.com/pdfs2/2020/3/11/8/49/18/308870/memse_/manual/t-31.pdf</a>
Supplier Announcement	1/29/2020	As mandated by local law, our Zhongshan manufacturing facility is shut down for the Chinese New Year and is required to extend the holiday to February 10, 2020.	CTS	<a href="http://download.siliconexpert.com/pdfs2/2020/3/7/16/45/20/280259/cts_/manual/cts-coronavirus-message.pdf">http://download.siliconexpert.com/pdfs2/2020/3/7/16/45/20/280259/cts_/manual/cts-coronavirus-message.pdf</a>
Supplier Announcement	2/25/2020	We are extending lead-times on those products directly or indirectly affected by this disruption. You will find the updated lead-times enclosed with this notice. We have also attached our Business Continuity Plan for your reference. It is intended to provide our customers with CTS business continuity planning activities, governance and employee support.	CTS	<a href="http://download.siliconexpert.com/pdfs2/2020/3/7/16/46/4/456232/cts_/manual/cts_notice_on_coronavirus_feb252020.pdf">http://download.siliconexpert.com/pdfs2/2020/3/7/16/46/4/456232/cts_/manual/cts_notice_on_coronavirus_feb252020.pdf</a>
Supplier Announcement	1/28/2020	At this time, we expect minimal impact to the supply chain and will continue to monitor and update you on any changes.	E-Switch	<a href="http://download.siliconexpert.com/pdfs2/2020/3/11/8/50/7/255454/memse_/manual/t-54.pdf">http://download.siliconexpert.com/pdfs2/2020/3/11/8/50/7/255454/memse_/manual/t-54.pdf</a>

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Supplier Announcement	2/02/2020	Jauch's supply chain and production facilities are partly affected by this situation. Although Jauch has Disaster Recovery Plans, they do not apply in this particular situation, that affects China as a whole. Uncertainty is especially caused by the infrastructural situation, as more and more international airlines have already been cancelling all their flights to China. The further evolvement of this situation cannot be foreseen at the moment. Our goal is for our business to continue as smoothly and with as few changes as possible, whilst recognizing that the spread of the virus will have certain effects. Therefore, we are regularly monitoring the latest updates on the virus as well as reviewing the measures taken by the various governments.	Jauch Quartz GmbH	<a href="http://download.siliconexpert.com/pdfs2/2020/2/3/9/32/43/397567/jgg_manual/pgurl_12266680469577930.pdf">http://download.siliconexpert.com/pdfs2/2020/2/3/9/32/43/397567/jgg_manual/pgurl_12266680469577930.pdf</a>
Supplier Announcement	1/28/2020	Dear Customers and Partners, As newspapers & TV News talk actually about, Wuhan Coronavirus affects many countries in the entire world. We are facing a case of force majeure. It also affects shipments and deliveries from our Asian production plants & warehouses. Consequences are numerous; are affected: our Malaysian & Chinese shipments & deliveries. Sea shipments are also affected; deliveries could be delayed in the next few weeks. For this case, JST will not be able to hold responsible for shipping delays. Our customer service does everything possible to maintain a good level of deliveries, and will keep you posted from day to day.	JST Manufacturing	<a href="http://download.siliconexpert.com/pdfs2/2020/2/6/11/21/22/984128/orf_manual/jstmanufacturing.pdf">http://download.siliconexpert.com/pdfs2/2020/2/6/11/21/22/984128/orf_manual/jstmanufacturing.pdf</a>

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Supplier Announcement	1/29/2020	At KEMET, the health and safety of our employees, customers, and suppliers is our top priority. We are monitoring the Wuhan Coronavirus outbreak closely and have implemented precautionary measures across all our locations in Asia Pacific. We will continue to adhere to guidance from the government as well as global and local health authorities regarding the proper prevention and management of this issue. In effect until February 28, 2020, we have restricted all travel for KEMET employees to and from China including surrounding countries: Taiwan, Japan, Indonesia, Hong Kong, Thailand, and Vietnam. We are asking our employees to work with our customers and suppliers to postpone any non-critical face to face meetings in our facilities and to utilize video conferencing instead, while we monitor the Coronavirus during the month of February. We will continue to monitor this issue and provide further updates as appropriate.	KEMET Corporation	<a href="http://download.siliconexpert.com/pdfs2/2020/2/3/9/29/40/660316/kmt_manual/pgurl_12266503157861838.pdf">http://download.siliconexpert.com/pdfs2/2020/2/3/9/29/40/660316/kmt_manual/pgurl_12266503157861838.pdf</a>
Supplier Announcement	1/31/2020	KEMET has four China-based manufacturing facilities located in Suzhou, Anting, Nantong and Xiamen. Following the directive from the China Central Government, the 2020 Spring Festival holiday period in those areas has been prolonged to February 9, 2020. Shipping lanes for goods are currently closed and expected to follow the same schedule. Any potential impact in our delivery schedule is being investigated and will be proactively communicated to our customers. In all our facilities and offices in China and the surrounding regions and countries, KEMET has implemented thorough health procedures to ensure the wellness and safety of our employees. We will continue to monitor this issue and provide further updates as appropriate.	KEMET Corporation	<a href="http://download.siliconexpert.com/pdfs2/2020/2/13/11/27/10/98713/kmt_manual/oronavirusianuary2020-customerimpactstatementr41.31.2020.pdf">http://download.siliconexpert.com/pdfs2/2020/2/13/11/27/10/98713/kmt_manual/oronavirusianuary2020-customerimpactstatementr41.31.2020.pdf</a>

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Supplier Announcement	2/12/2020	As a follow up to our previous communication "Coronavirus 2020 Update" dated January 29, 2020, KEMET confirms that all four (4) of our manufacturing facilities located in China are now operational. We are ramping up resources and operations without compromising the safety of our employees, following strict health standards and working with relevant government authorities and stakeholders in planning and acting accordingly. We have resumed shipping activity of manufactured goods to our customers and raw materials from our suppliers. All delivery concerns will be communicated via our traditional and standard customer service organizations.	KEMET Corporation	<a href="http://download.siliconexpert.com/pdfs2/2020/3/7/16/44/45/917262/kmt_/manual/kemetcoronavirusfebruary122020update.pdf">http://download.siliconexpert.com/pdfs2/2020/3/7/16/44/45/917262/kmt_/manual/kemetcoronavirusfebruary122020update.pdf</a>
Supplier Announcement	3/02/2020	As a follow up to our previous communication "Coronavirus February Update" dated February 12, 2020, KEMET confirms that all four (4) of our manufacturing facilities located in China and one (1) manufacturing facility located in Italy are operational. We also confirm that our other manufacturing facilities located throughout Asia, Europe and the Americas are operational. We are ramping up resources and operations without compromising the safety of our employees, following strict health standards and working with relevant government authorities and stakeholders in planning and acting accordingly. We have resumed shipping activity of manufactured goods to our customers and raw materials from our suppliers. All delivery concerns will be communicated via our traditional and standard customer service organizations.	KEMET Corporation	<a href="http://download.siliconexpert.com/pdfs2/2020/3/7/16/46/59/165270/kmt_/manual/kemetcoronavirus03-02-2020.pdf">http://download.siliconexpert.com/pdfs2/2020/3/7/16/46/59/165270/kmt_/manual/kemetcoronavirus03-02-2020.pdf</a>

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Supplier Announcement	1/30/2020	Due to the Corona virus the Chinese central government has stopped people from returning to their work places until 3 February 2020. The local government in Guangzhou has further extended this period until 10 February 2020. Kingbright headquarter in Taiwan is not sure about the operating status of the logistic companies and the Chinese customs after February 10. According to the current status, Kingbright Electronic Europe GmbH will not receive any delivery from the Kingbright Shenzhen factory in Shenzhen for the next 1 or 2 weeks. Kingbright's general lead time is, depending on part number, between 9 and 13 weeks upon receipt of order but due to the current situation in China these lead times will be extended	Kingbright Company, LLC	<a href="http://download.siliconexpert.com/pdfs2/2020/2/6/8/36/47/219394/kng_/manual/pgurl_12522605822018302.pdf">http://download.siliconexpert.com/pdfs2/2020/2/6/8/36/47/219394/kng_/manual/pgurl_12522605822018302.pdf</a>
Supplier Announcement	1/29/2020	Our Littelfuse manufacturing operations in China are currently on a planned shutdown this week for Chinese New Year. Local governments in China have announced mandatory extensions of the Chinese New Year holiday to minimize the spread of the virus. In compliance with these regulations, Littelfuse has extended the Chinese New Year shutdown one week with plans to resume full production on February 10. Our global teams across our manufacturing, supply chain and logistics operations are currently working through contingency plans to limit any possible business interruptions.	Littelfuse	<a href="http://download.siliconexpert.com/pdfs2/2020/2/3/15/31/15/262253/ltf_/manual/littelfuse.pdf">http://download.siliconexpert.com/pdfs2/2020/2/3/15/31/15/262253/ltf_/manual/littelfuse.pdf</a>
Supplier Announcement	2/10/2020	Following the planned Chinese New Year shutdown, Littelfuse manufacturing operations in China were on an extended, government-mandated shutdown to minimize the spread of the virus. Production resumed on Monday, February 10.	Littelfuse	<a href="http://download.siliconexpert.com/pdfs2/2020/3/9/8/28/19/92591/memse_/manual/case48.pdf">http://download.siliconexpert.com/pdfs2/2020/3/9/8/28/19/92591/memse_/manual/case48.pdf</a>
Supplier Announcement	2/24/2020	Following the Chinese New Year holiday and mandatory additional week, all Littelfuse manufacturing sites in China returned to work the week of February 10-14 and production recovery continues to progress well. While this is a rapidly changing situation, our global teams across our manufacturing, supply chain and logistics operations continue to work through contingency plans to limit potential business interruptions.	Littelfuse	<a href="http://download.siliconexpert.com/pdfs2/2020/3/7/16/46/56/450431/ixy_/manual/littelfusecoronavirusstatement02-24-2020.pdf">http://download.siliconexpert.com/pdfs2/2020/3/7/16/46/56/450431/ixy_/manual/littelfusecoronavirusstatement02-24-2020.pdf</a>



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Supplier Announcement	1/29/2020	Once our China plants resume normal operations, the Business Continuity team at each Molex manufacturing location will enact the following measures based on Molex's Global Pandemic Plan: travel and visitor reduction, absenteeism monitoring, employee and visitor screening (including temperatures), use of face masks, increased disinfection, and employee awareness training. Each team is responsible for monitoring coronavirus developments locally and working with the Business Continuity Corporate Response team to help ensure continued production and customer service support. Molex has enacted our Global Pandemic and Business Continuity plans to help ensure the health and safety of our employees and to meet our customers' needs for high quality products with timely delivery.	Molex	<a href="http://download.siliconexpert.com/pdfs2/2020/2/13/11/27/14/994563/mol_/manual/molexcoronavirus2019-ncov2020-01-29v1.pdf">http://download.siliconexpert.com/pdfs2/2020/2/13/11/27/14/994563/mol_/manual/molexcoronavirus2019-ncov2020-01-29v1.pdf</a>
Supplier Announcement	1/28/2020	We've received many inquiries from customers asking whether the coronavirus outbreak and extended Lunar New Year Holiday will disrupt our supply chain. While the situation is still evolving, NIC Components does not have any production facilities in the provinces currently affected by lockdown or restricted travel (Wuhan, Huanggang, Ezhou, Chibi and Zhiyang provinces), and at this time, we do not expect any significant disruption in our supply chain.	NIC Components	<a href="http://download.siliconexpert.com/pdfs2/2020/3/7/16/47/12/518209/nic_/manual/niccomponentscinacoronavirusstatement-28jan2020.pdf">http://download.siliconexpert.com/pdfs2/2020/3/7/16/47/12/518209/nic_/manual/niccomponentscinacoronavirusstatement-28jan2020.pdf</a>
Supplier Announcement	2/13/2020	Our Chinese factory has not yet returned to full production capacity.	NKK Switches	<a href="http://download.siliconexpert.com/pdfs2/2020/3/11/8/49/6/29183/memse_/manual/t-45.pdf">http://download.siliconexpert.com/pdfs2/2020/3/11/8/49/6/29183/memse_/manual/t-45.pdf</a>
Supplier Announcement	2/07/2020	Delivery of our products to you is greatly important, at this time no significant product delays are evident from products produced in Asia.	Ohmite	<a href="http://download.siliconexpert.com/pdfs2/2020/3/11/8/51/2/739889/memse_/manual/t-80.pdf">http://download.siliconexpert.com/pdfs2/2020/3/11/8/51/2/739889/memse_/manual/t-80.pdf</a>

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Supplier Announcement	1/30/2020	We at Omron are aware of and closely monitoring the current global health concerns regarding the Novel Coronavirus. In an effort to mitigate the spread of the virus, the Chinese government has extended the Lunar New Year and urged people to remain at home. As a result of this serious situation, Omron Electronic Component factories in China are closed and will remain closed until February 10th. In preparation for the factories reopening, Omron Electronic Components Customer Service and Supply Chain departments are actively reviewing open customer orders to identify any potential delivery issues. We will be prepared to have those discussions with our factories and customers, as soon as they return.	Omron	<a href="http://download.siliconexpert.com/pdfs2/2020/2/13/11/27/23/0837/omr_/manual/omroncoronavir&lt;br/&gt;uscommunication1-30-2020.pdf">http://download.siliconexpert.com/pdfs2/2020/2/13/11/27/23/0837/omr_/manual/omroncoronavir uscommunication1-30-2020.pdf</a>
Supplier Announcement	2/14/2020	Oupiin Enterprise wants to assure everyone we are doing our best to fulfill all of your demands while still being conscious of our health. We don't want one person to contract this disease because it can affect the whole company, thus, elongating the time you receive your order.	Oupiin Enterprise Co.,Ltd	<a href="http://download.siliconexpert.com/pdfs2/2020/2/16/13/45/57/429446/oup_/manual/pgurl_13405144212458256.pdf">http://download.siliconexpert.com/pdfs2/2020/2/16/13/45/57/429446/oup_/manual/pgurl_13405144212458256.pdf</a>
Supplier Announcement	1/31/2020	An outbreak of respiratory illness caused by new coronavirus which first identified in Wuhan, Hubei Province, China is now spreading in growing number of other international locations. Panasonic is making every effort, putting the first priority on the safety of life of our employees as well as our customers and business partners to minimize the impact on our business according to authority instruction from related local ministries as well as Chinese government. Although the situation is unpredictable at this moment, it seems to be inevitable to be impacted on our supply chain including but not limited to material procurement from our suppliers and manufacturing at our factories in China, and other overseas manufacturing operation using imported material from China, due to extended Chinese New Year holidays by local authority directives. We will keep you posted the latest status, and work hard to improve such critical situation as soon as resume operation at each concerning factory locations.	Panasonic	<a href="http://download.siliconexpert.com/pdfs2/2020/2/13/11/25/47/882269/pns_/manual/nicindustrialco&lt;br/&gt;ronavirusbusinessimpactstatemen&lt;br/&gt;t1-31-2020.doc">http://download.siliconexpert.com/pdfs2/2020/2/13/11/25/47/882269/pns_/manual/nicindustrialco ronavirusbusinessimpactstatemen t1-31-2020.doc</a>

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Supplier Announcement	3/03/2020	<p>Panasonic Industrial Devices (Qingdao) Co., Ltd. - switch and detector switch No.49 Tokyo Road, Free Trade Zone, Qingdao 266555, China Manufacturing facility of tactile switch and detector switch (ESE, EVP, EVQ) Operations resumed on February 10, 2020</p> <p>Panasonic Electronic Devices (Jiangmen) Co., Ltd. (PEDJM) - film capacitors No.18 Huicheng Road, Xinhui, Jianmen City, Guangdong 529100, China Manufacturing facility of film capacitors Operations resumed on February 10, 2020</p> <p>Panasonic Industrial Devices Taiko (Shenzhen) Co., Ltd. - relay 3 Taikang, Dongtang Industrial Area, Xihuan Road, Shajiang Town, Baoan, Shenzhen, China Manufacturing facility of relays (DZS, ADJ, APA, DS2) Operations resumed on February 17, 2020</p> <p>Panasonic Industrial Devices (Tianjin) Co., Ltd. (PIDTJ) – resistors No. 1 Xinghua 5th Branch, Xiqing Economic Development Zone, Tianjin 300385, China Manufacturing facility of resistors Operations resumed on February 17, 2020</p>	Panasonic	<a href="http://download.siliconexpert.com/pdfs2/2020/3/7/16/46/16/2552/pns_/manual/panasonic_corona_virus_notice_feb242020.pdf">http://download.siliconexpert.com/pdfs2/2020/3/7/16/46/16/2552/pns_/manual/panasonic_corona_virus_notice_feb242020.pdf</a>
Supplier Announcement	3/03/2020	In order to prevent further infection of the coronavirus, Panasonic center OSAKA will be closed temporary from 4th March to 15th March.	Panasonic	<a href="http://download.siliconexpert.com/pdfs2/2020/3/7/16/47/14/7321/pns_/manual/17.pdf">http://download.siliconexpert.com/pdfs2/2020/3/7/16/47/14/7321/pns_/manual/17.pdf</a>
Supplier Announcement	3/3/2020	In order to prevent further infection of the coronavirus, Panasonic center Tokyo will be closed temporary from 28th February to 15th March.	Panasonic	<a href="http://download.siliconexpert.com/pdfs2/2020/3/7/16/45/40/343175/pns_/manual/18.pdf">http://download.siliconexpert.com/pdfs2/2020/3/7/16/45/40/343175/pns_/manual/18.pdf</a>

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Supplier Announcement	2/25/2020	As a globally active group of companies with international locations, we are also affected by the precautions to contain the coronavirus through our plant in Shanghai and other production sites of our suppliers. The Chinese New Year has been extended by the regional government until 10.02.2020. After this date, however, work in the production plants can only be resumed after a government inspection (evidence: disinfection plan, preventive measures, stock of face masks). Our own production facility in Shanghai is already back in operation, but some of our suppliers still need official approval from the authorities. Most of the Rosenberg Group's products are currently not affected by a delay in delivery. Should the situation change, the processes defined within the Rosenberg Ventilatoren GmbH for alternative procurement of the affected components will take effect. In such a case, we will of course contact you immediately.	Rosenberg Ventilatoren GmbH	<a href="http://download.siliconexpert.com/pdfs2/2020/3/5/7/57/32/214741/rsbrg_/manual/pgurl_14939411448350494.pdf">http://download.siliconexpert.com/pdfs2/2020/3/5/7/57/32/214741/rsbrg_/manual/pgurl_14939411448350494.pdf</a>
Supplier Announcement	2/21/2020	In recent weeks, the Mobile World Congress, electronica Shanghai and other events have been canceled. Other events, like next week's Embedded World 2020, are still on. However, many exhibitors are choosing not to attend trade shows out of caution.	Samtec	<a href="http://download.siliconexpert.com/pdfs2/2020/2/25/13/34/2/115169/smt_/manual/pgurl_14181972810906504.pdf">http://download.siliconexpert.com/pdfs2/2020/2/25/13/34/2/115169/smt_/manual/pgurl_14181972810906504.pdf</a>
Supplier Announcement	3/2/2020	In a recent blog article, we mentioned that the global electronics trade show industry has been directly affected by COVID-19, the novel coronavirus. While all hoped the affect would be temporary, that does not appear to be the case. In recent days, the OCP Global Summit has been canceled. A number of coronavirus cases have broken out in Santa Clara County, CA. Additionally, Samtec will not be exhibiting at OFC 2020 in San Diego. A small team of Samtec technical experts will meet with key customers and partners during the event. In lieu of attending these trade shows, what can Samtec blog readers expect? Video recordings of key demos planned for OCP 2020 and OFC 2020 will be on the Samtec blog soon.	Samtec	<a href="http://download.siliconexpert.com/pdfs2/2020/3/3/12/19/27/900133/smt_/manual/pgurl_14782329461245310.pdf">http://download.siliconexpert.com/pdfs2/2020/3/3/12/19/27/900133/smt_/manual/pgurl_14782329461245310.pdf</a>

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Supplier Announcement	2/11/2020	As previously notified, Chinese government had planned to operate factories normally from Feb. 10, after announcing the extension of the Lunar New Year holiday by Feb. 9, 20, due to the spread of the Corona virus.	Samwha Capacitor Group	<a href="http://download.siliconexpert.com/pdfs2/2020/3/7/16/46/12/268522/smwaha_manual/samwhaofficialupdatefeb112020.pdf">http://download.siliconexpert.com/pdfs2/2020/3/7/16/46/12/268522/smwaha_manual/samwhaofficialupdatefeb112020.pdf</a>
Supplier Announcement	1/28/2020	As of Today, with the current Coronavirus situation and in the foreseeable future, Song Chuan doesn't have any interruption in our supply chain or risk to the smooth operation of our manufacturing facilities in China, Taiwan, or Vietnam.	Song Chuan Precision Company Ltd	<a href="http://download.siliconexpert.com/pdfs2/2020/3/11/8/47/49/951612/memse_manual/t-49.pdf">http://download.siliconexpert.com/pdfs2/2020/3/11/8/47/49/951612/memse_manual/t-49.pdf</a>
Supplier Announcement	1/29/2020	Our factories are located in 2 provinces in China, Jiangsu and Guangdong. We expect our factories to reopen from the Chinese New Year by Feb. 10th, unless the Chinese government restricts us from doing so.	Surge Components	<a href="http://download.siliconexpert.com/pdfs2/2020/3/11/8/50/46/491872/memse_manual/t-74.pdf">http://download.siliconexpert.com/pdfs2/2020/3/11/8/50/46/491872/memse_manual/t-74.pdf</a>
Supplier Announcement	2/11/2020	We anticipate that the virus outbreak could impact the company's supply chain and sales performance until normality returns to the region and production levels improve.	Surge Components	<a href="http://download.siliconexpert.com/pdfs2/2020/3/11/8/50/54/764608/memse_manual/t-77.pdf">http://download.siliconexpert.com/pdfs2/2020/3/11/8/50/54/764608/memse_manual/t-77.pdf</a>

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Supplier Announcement	1/31/2020	<p>TDK is carefully monitoring the escalating development of this outbreak and assessing the impact to all related areas (internally and externally), including employees, sale operations, production facilities, raw material procurement, logistics, etc. A Crisis Management group was established at our Tokyo headquarters to monitor the situation and communicate updates to TDK personnel globally as they become available. The health and safety of our employees is our first priority. Proactive prevention and control measures have been implemented at TDK. Employees have been informed about the Coronavirus situation, the preventive measures and have been instructed to act accordingly. Some of the measures taken at our offices include body temperature check for all employees and visitors. Face masks and disinfection liquid for frequent hand washing are made available in easily accessible locations. Appropriate travel restrictions have been enacted to mitigate the risk of contracting and spreading the virus. To date, there are no reported cases of a TDK employee contracting the virus. For business operations, the normally scheduled re-start after Chinese New Year is already delayed by 7 to 10 days due to the increasingly strict and comprehensive quarantine regulations imposed by the Chinese authorities. Logistics, customs services, raw materials, and production will be affected, but we cannot determine to what extent until our teams are allowed to return to their facilities and assess the situation. It is also important to note that the Coronavirus outbreak and the counter measures taken by the Chinese authorities are changing day by day. New information on the spread of the virus and any further mitigations implemented by the China government may cause additional delays.</p>	TDK	<a href="http://download.siliconexpert.com/pdfs2/2020/2/13/11/27/31/68670/tdk_manual/tdkamericacoronavirusstatement013120.pdf">http://download.siliconexpert.com/pdfs2/2020/2/13/11/27/31/68670/tdk_manual/tdkamericacoronavirusstatement013120.pdf</a>
Supplier Announcement	2/17/2020	<p>Transport restrictions are in place in many regions in China. In Wuhan, public transport is still suspended. In other regions air-transportation and import/export services are operating. Despite these limitations, Tianma is making every effort to ensure the smooth flow of goods.</p>	Tianma America, Inc	<a href="http://download.siliconexpert.com/pdfs2/2020/3/11/8/50/0/241377/memse_manual/t-51.pdf">http://download.siliconexpert.com/pdfs2/2020/3/11/8/50/0/241377/memse_manual/t-51.pdf</a>

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Supplier Announcement	2/27/2020	Walsin Technology, a maker of MLCCs and resistor chips, has said its production lines in Taiwan and Malaysia are operating at full capacity and those in China at 70%, with shipments to clients little affected by the coronavirus outbreak.	Walsin Technology	<a href="http://download.siliconexpert.com/pdfs2/2020/3/7/16/46/54/657729/walsin_/manual/23.pdf">http://download.siliconexpert.com/pdfs2/2020/3/7/16/46/54/657729/walsin_/manual/23.pdf</a>
Supplier Announcement	2/07/2020	Walsin Technology, a maker of MLCCs and resistor chips, has said its production lines in Taiwan and Malaysia are operating at full capacity and those in China at 70%, with shipments to clients little affected by the coronavirus outbreak.	Walsin Technology	<a href="http://download.siliconexpert.com/pdfs2/2020/3/7/16/46/54/657729/walsin_/manual/23.pdf">http://download.siliconexpert.com/pdfs2/2020/3/7/16/46/54/657729/walsin_/manual/23.pdf</a>