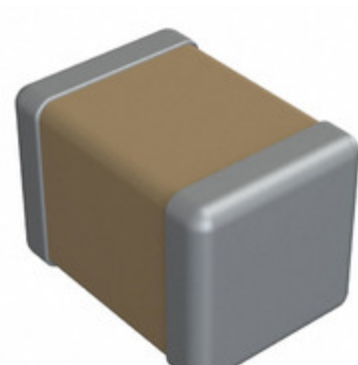


## 1812Y5000563MER



**Part Number:** [1812Y5000563MER](#)  
**Manufacturer:** [Knowles Syfer](#)  
**Description:** CAP CER 0.056UF 500V X7R 1812  
**Data sheet:** [AEC-Q200 Automotive Datasheet](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
 Buy 1812Y5000563MER with confidence from  
 Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	1812Y5000563MER	<b>Manufacturer</b>	<a href="#">Knowles Syfer</a>
<b>Description</b>	CAP CER 0.056UF 500V X7R 1812	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	90781 pcs	<b>Data sheet</b>	<a href="#">AEC-Q200 Automotive Datasheet</a>
<b>Category</b>	<a href="#">Capacitors</a>	<b>Voltage - Rated</b>	500V
<b>Tolerance</b>	±20%	<b>Thickness (Max)</b>	0.098" (2.50mm)
<b>Temperature Coefficient</b>	X7R (2R1)	<b>Size / Dimension</b>	0.177" L x 0.126" W (4.50mm x 3.20mm)
<b>Series</b>	FlexiCap™	<b>Ratings</b>	AEC-Q200
<b>Packaging</b>	Tape & Reel (TR)	<b>Package / Case</b>	1812 (4532 Metric)
<b>Operating Temperature</b>	-55°C ~ 125°C	<b>Mounting Type</b>	Surface Mount, MLCC
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)	<b>Manufacturer Standard Lead Time</b>	9 Weeks
<b>Lead Style</b>	-	<b>Lead Spacing</b>	-
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Height - Seated (Max)</b>	-
<b>Features</b>	Soft Termination	<b>Failure Rate</b>	-
<b>Detailed Description</b>	0.056µF ±20% 500V Ceramic Capacitor X7R (2R1) 1812 (4532 Metric)	<b>Capacitance</b>	0.056µF
<b>Applications</b>	Automotive, Boardflex Sensitive		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 90781 pieces of Knowles Syfer 1812Y5000563MER in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

### RELATED PRODUCTS

	<b>Part#:</b> <a href="#">1812Y5000680FFT</a> <b>Description:</b> CAP CER 68PF 500V C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000563MET</a> <b>Description:</b> CAP CER 0.056UF 500V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000563KXR</a> <b>Description:</b> CAP CER 0.056UF 500V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000563KXT</a> <b>Description:</b> CAP CER 0.056UF 500V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000680FAT</a> <b>Description:</b> CAP CER 68PF 500V C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000680GAR</a> <b>Description:</b> CAP CER 68PF 500V C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000680FAR</a> <b>Description:</b> CAP CER 68PF 500V C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000680FFR</a> <b>Description:</b> CAP CER 68PF 500V C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000563JXT</a> <b>Description:</b> CAP CER 0.056UF 500V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000680FCR</a> <b>Description:</b> CAP CER 68PF 500V C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000563KER</a> <b>Description:</b> CAP CER 0.056UF 500V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000563KET</a> <b>Description:</b> CAP CER 0.056UF 500V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000563KDT</a> <b>Description:</b> CAP CER 0.056UF 500V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000563MXT</a> <b>Description:</b> CAP CER 0.056UF 500V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000680FCT</a> <b>Description:</b> CAP CER 68PF 500V C0G/NP0 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000563KDR</a> <b>Description:</b> CAP CER 0.056UF 500V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000563JXR</a> <b>Description:</b> CAP CER 0.056UF 500V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000563MDT</a> <b>Description:</b> CAP CER 0.056UF 500V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000563MXR</a> <b>Description:</b> CAP CER 0.056UF 500V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">1812Y5000563MDR</a> <b>Description:</b> CAP CER 0.056UF 500V X7R 1812	<b>Manufacturers:</b> <a href="#">Knowles Syfer</a>	<a href="#">RFQ</a>

### Related keywords for 1812Y5000563MER

Knowles Syfer 1812Y5000563MER	1812Y5000563MER distributor	1812Y5000563MER supplier	1812Y5000563MER price
1812Y5000563MER download datasheet	1812Y5000563MER datasheet	1812Y5000563MER stock	buy 1812Y5000563MER
Knowles Syfer 1812Y5000563MER	Syfer 1812Y5000563MER		