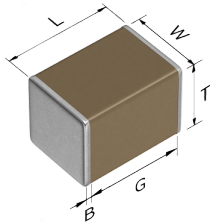


Product Status	Production
TDK Item Description	C4532X7R1E156MT****
Applications	Commercial Grade Please refer to Part No. CGA8Q3X7R1E156M280KB for Automotive use.
Feature	GeneralGeneral (Up to 75V)
Series	C4532 [EIA 1812]
Brand	TDK
Environmental Compliance	<div><div>RoHS</div><div>REACH</div><div>Halogen Free</div><div>Lead Free</div></div>

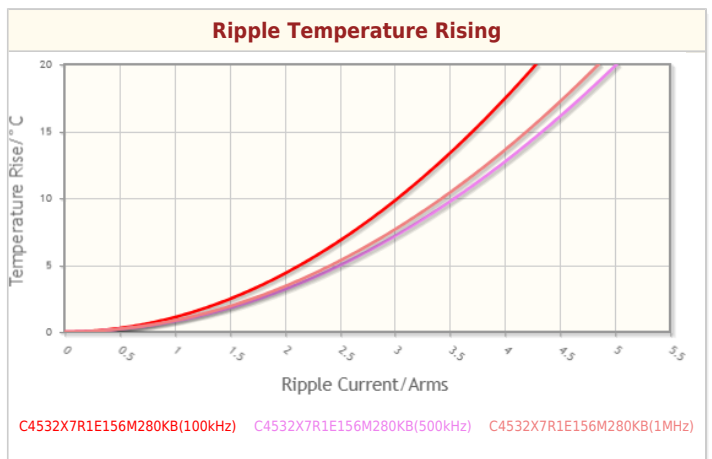
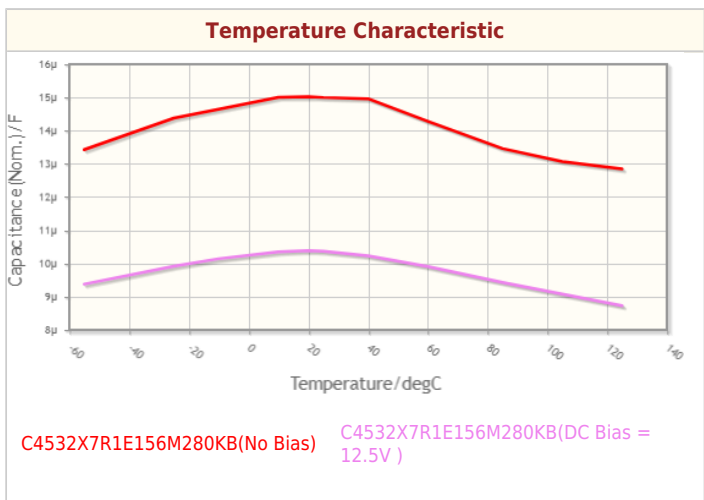
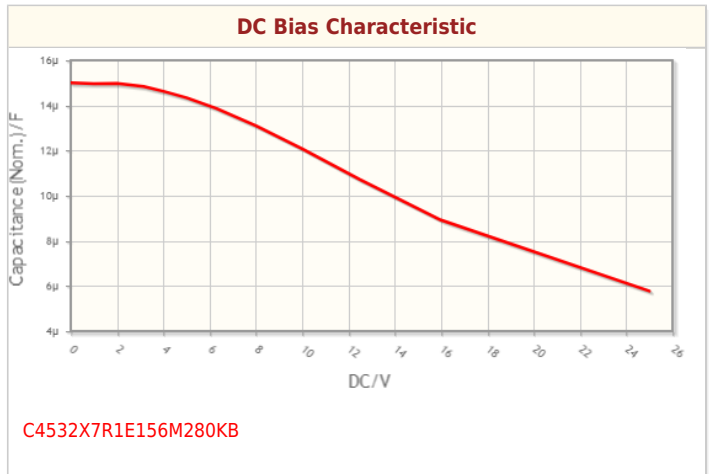
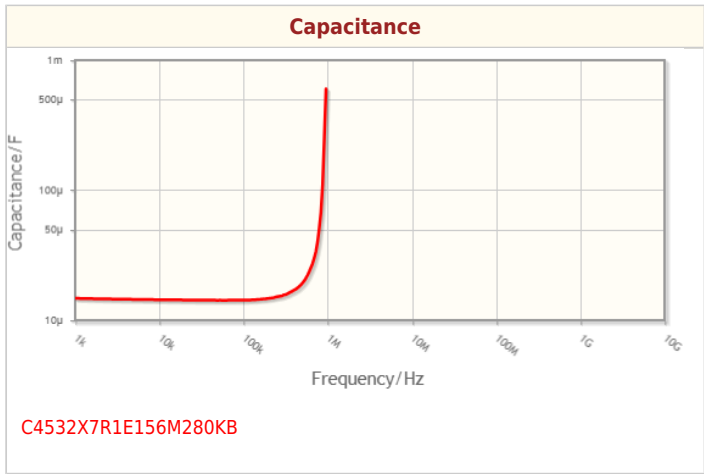
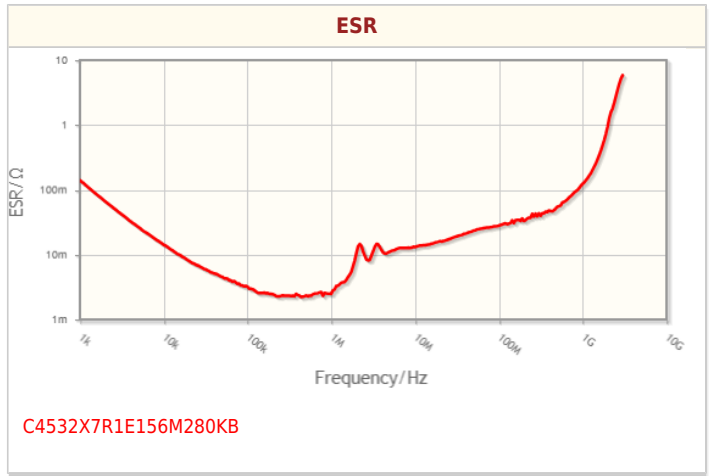
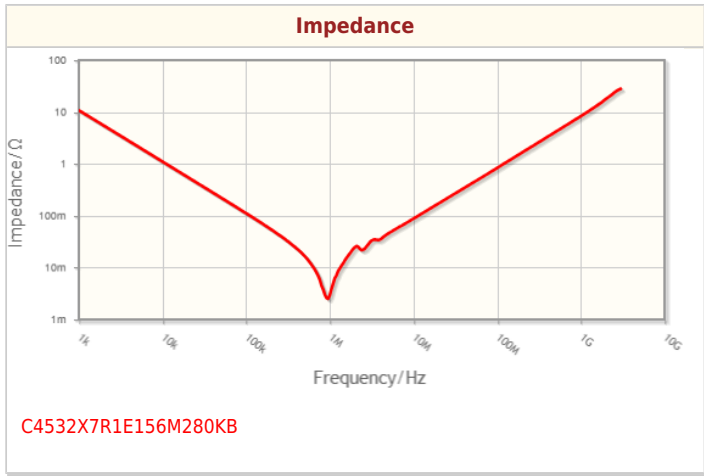


Size	
Length(L)	4.50mm ±0.40mm
Width(W)	3.20mm ±0.40mm
Thickness(T)	2.80mm ±0.30mm
Terminal Width(B)	0.20mm Min.
Terminal Spacing(G)	
Recommended Land Pattern (PA)	3.10mm to 3.70mm
Recommended Land Pattern (PB)	1.20mm to 1.40mm
Recommended Land Pattern (PC)	2.40mm to 3.20mm

Electrical Characteristics	
Capacitance	15μF ±20%
Rated Voltage	25VDC
Temperature Characteristic	X7R(±15%)
Dissipation Factor (Max.)	5%
Insulation Resistance (Min.)	33MΩ

Other	
Operating Temp. Range	-55 to 125°C
Soldering Method	Reflow
AEC-Q200	NO
Packing	Embossed (Plastic)Taping [180mm Reel]
Package Quantity	500pcs

Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)



Associated Images

