

TDK item description C4532X5R1A476MT****

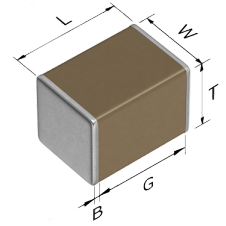
Applications Commercial Grade

Feature General General (Up to 75V)

Series C4532 [EIA 1812]

Status Production

Brand TDK



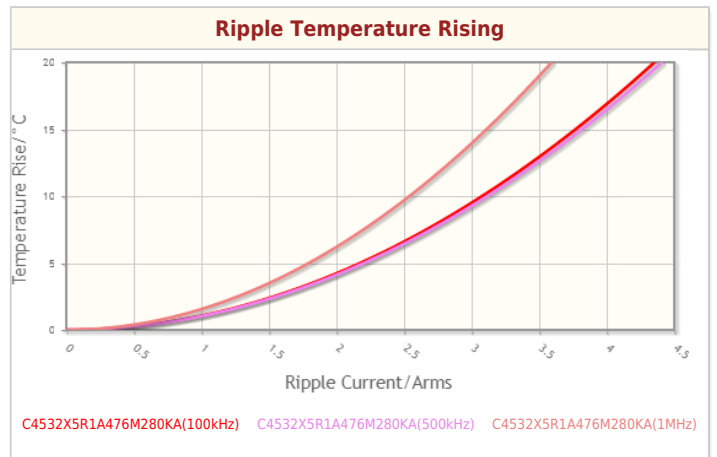
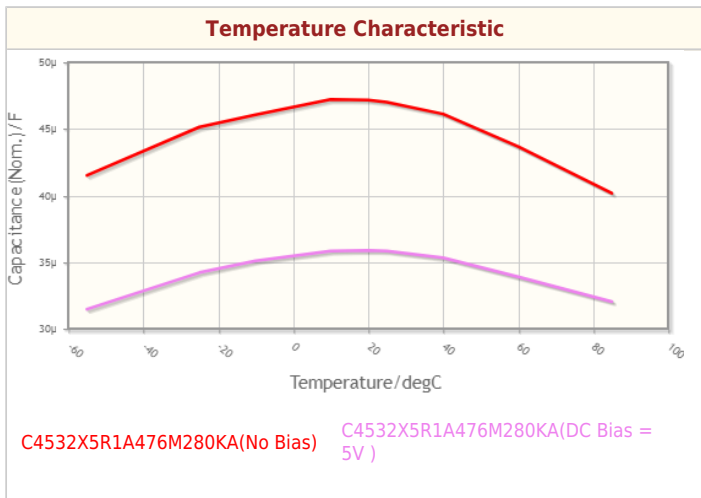
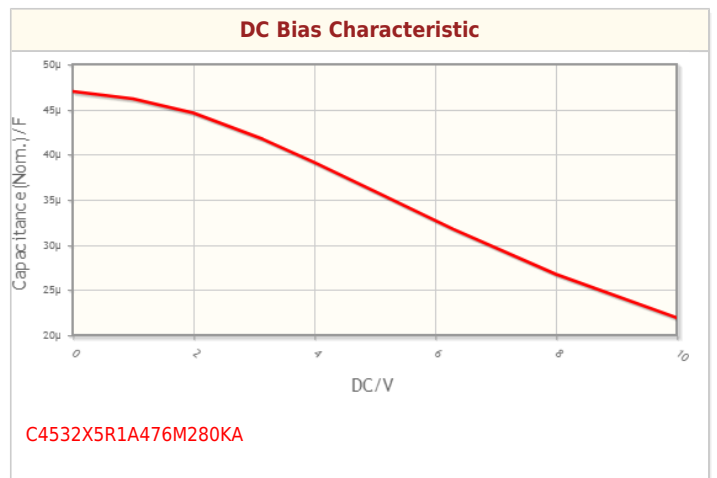
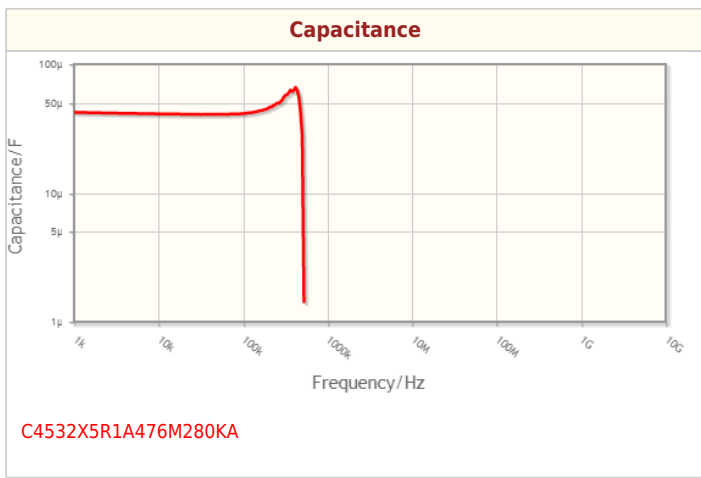
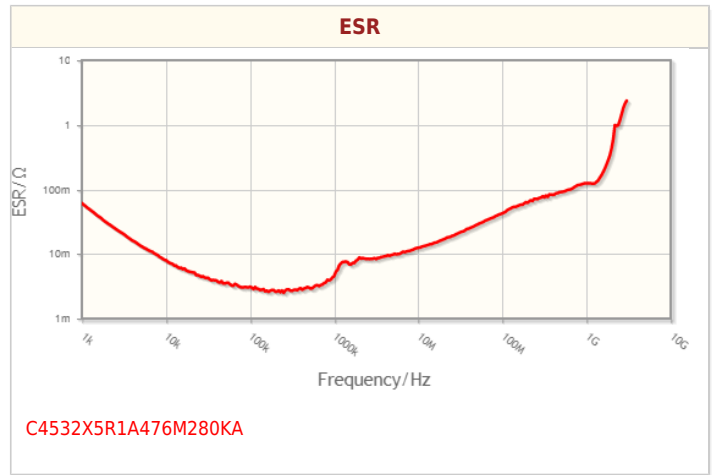
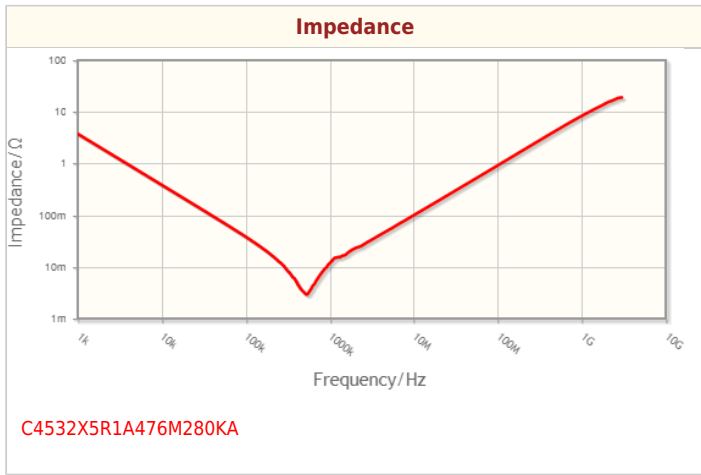
Size	
Length(L)	4.50mm ±0.40mm
Width(W)	3.20mm ±0.40mm
Thickness(T)	2.80mm ±0.30mm
Terminal Width(B)	0.20mm Min.
Terminal Spacing(G)	
Recommended Land Pattern (PA)	3.10mm to 3.70mm
Recommended Land Pattern (PB)	1.20mm to 1.40mm
Recommended Land Pattern (PC)	2.40mm to 3.20mm

Electrical Characteristics	
Capacitance	47µF ±20%
Rated Voltage	10VDC
Temperature Characteristic	X5R(±15%)
Dissipation Factor (Max.)	7.5%
Insulation Resistance (Min.)	2MΩ

Other	
Soldering Method	Reflow
AEC-Q200	NO
Packing	Embossed (Plastic)Taping [180mm Reel]
Package Quantity	500pcs

! Images are for reference only and show exemplary products.
! This PDF document was created based on the data listed on the TDK Corporation website.
! All specifications are subject to change without notice.

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



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Associated Images

