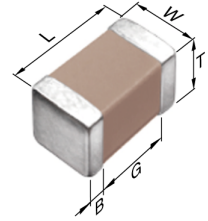


CGADN3X7R1E476M230LE



TDK item description CGADN3X7R1E476MT***S

Applications	Automotive Grade
Feature	Soft Termination
Series	CGAD(7563) [EIA 3025]
Status	Production



Dimensions in mm

Size	
Length(L)	7.50mm ±0.50mm
Width(W)	6.30mm ±0.50mm
Thickness(T)	2.50mm Max.
Terminal Width(B)	0.30mm Min.
Terminal Spacing(G)	
Recommended Land Pattern (PA)	5.20mm to 5.80mm
Recommended Land Pattern (PB)	1.70mm to 1.90mm
Recommended Land Pattern (PC)	6.40mm to 7.40mm

Electrical Characteristics	
Capacitance	47µF ±20%
Rated Voltage	25VDC
Temperature Characteristic	X7R(±15%)
Dissipation Factor (Max.)	5%
Insulation Resistance (Min.)	10MΩ

Other	
Soldering Method	Reflow
AEC-Q200	No
Packing	Blister (Plastic)Taping [330mm Reel]
Package Quantity	1000pcs

! 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.

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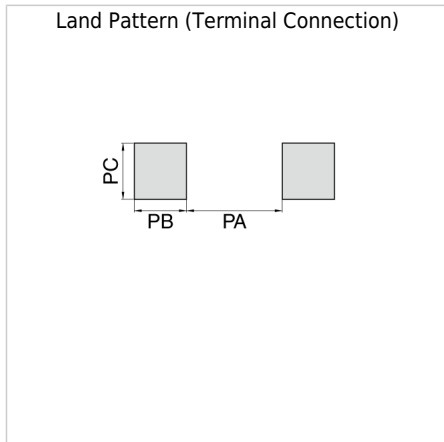
Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)

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Associated Images



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