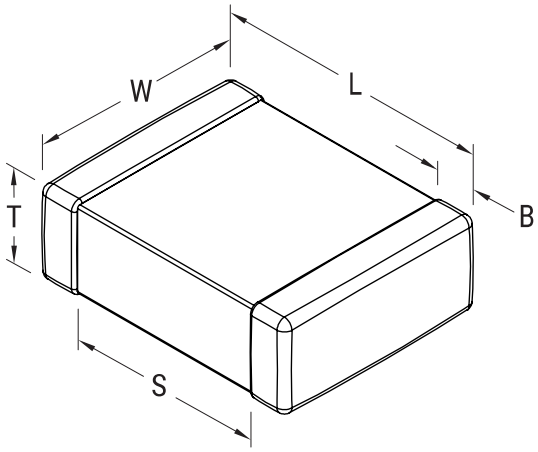
CAN18X154KARACTU

Aliases (CAN18X154KARAC7800)

CAN SMD Indust 250, Ceramic, 0.15 uF, 10%, 250 VAC, 250 VAC, X7R, SMD Chip, MLCC, AC Rated, 1812 / 4532



Click here for the 3D model.

General Information	
Series	CAN SMD Indust 250
Style	SMD Chip
Description	SMD Chip, MLCC, AC Rated
Features	Temperature Stable, Class II
RoHS	Yes
Termination	Flexible Termination
Marking	No
Typical Component Weight	185 mg
Shelf Life	78 Weeks
MSL	1

Dimensions	
L	4.5mm +/-0.4mm
W	3.2mm +/-0.3mm
T	1.7mm +/-0.20mm
S	2.3mm MIN
B	0.7mm +/-0.35mm
Case Code (EIA / mm)	1812 / 4532

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	1000

Specifications	
Capacitance	0.15 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage AC	250 VAC
Dielectric Withstanding Voltage	945 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	666.7 MOhms

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