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General Information

Series	TRR Indust X7R HT260C
Style	Radial
Description	Commercial, High Temperature
Features	High Temperature
RoHS	With Exemptions
REACH	SVHC (Pb – CAS 7439-92-1)
SCIP Number	a5a9e204-6d6a-49c3-acf7-37d0b4e9df91
Termination	Gold
Lead	Wire Leads
AEC-Q200	No

Specifications

Capacitance	1 uF
Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+260°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	2% Loss/Decade Hour
Insulation Resistance	1 GOhms

Dimensions

L	7.62mm MAX
W	7.62mm MAX
T	2.54mm MAX
S	5.08mm
LL	31.75mm MIN
F	0.508mm +/-0.051mm

Packaging Specifications

Packaging	Waffle, Tray
Packaging Quantity	28

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