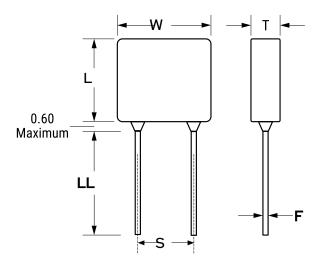




TRR Indust X7R HT260C, Ceramic, 1 uF, 10%, 100 VDC, X7R, Commercial, High Temperature,  $5.08\ \mathrm{mm}$ 



Click he	re for	the	3D	model	l.
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General Information	
	TDD I 4+ V7D LIT2COC
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-acf7-37 d0b4e9df91
Termination	Gold
Lead	Wire Leads
AEC-Q200	No

7.62mm MAX
7.62mm MAX
2.54mm MAX
5.08mm
31.75mm MIN
0.508mm +/-0.051mm
3

Packaging Specifications	
Packaging	Waffle, Tray
Packaging Quantity	28

Specifications	
Capacitance	1uF
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%1kHz1.0Vrms
Aging Rate	2% Loss/Decade Hour
Insulation Resistance	1GOhms

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