



Click [here](#) for the 3D model.

General Information

Series	TRA Indust X7R HT260C
Description	Commercial, High Temperature
Features	High Temperature
RoHS	With Exemptions
REACH	SVHC (Pb – CAS 7439-92-1)
SCIP Number	6564675c-d9ac-4e40-ae14-ff4d84f2c515
Termination	Gold

Dimensions

L	6.86mm MAX
W	2.54mm MAX
T	2.54mm MAX
LL	31.75mm MIN
F	0.508mm +/-0.051mm

Packaging Specifications

Packaging	Waffle, Tray
Packaging Quantity	25

Specifications

Capacitance	0.022 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	45.4545 GOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.