



### General Information

Series	ARA Indust X7R HT200C
RoHS	No
Prop 65	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> .
SCIP Number	a54cd522-25fb-4dac-afe5-a404d68708e3
Termination	Gold
Failure Rate	N/A
AEC-Q200	No
Notes	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk.

### Specifications

Capacitance	0.1 uF
Capacitance Tolerance	5%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	X7R
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Insulation Resistance	10 GOhms

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

### Dimensions

L	10.16mm MAX
W	3.81mm MAX
T	3.81mm MAX
LL	3.175mm MIN
F	0.635mm +/-0.051mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1