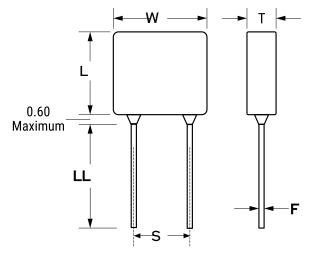


ARR05D683MWS

ARR Indust X7R HT200C, Ceramic, 0.068 uF, 20%, 100 VDC, X7R, ARR Indust X7R HT200C with C3 Technology, Radial, 5.08mm



Click here for the 3D model.

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

Packaging Specifications

Packaging Waffle, Tray	
Packaging Quantity 56	

General Information	
Series	ARR Indust X7R HT200C
Style	Radial
Description	ARR Indust X7R HT200C with C3 Technology, Radial
Features	High Temperature
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
SCIP Number	6906e33d-ee54-4964-bee2-2 2e2ed2d0d24
Termination	Lead (SnPb)
Lead	Wire Leads
AEC-Q200	No

Specifications	
Capacitance	0.068 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+200°C
Temperature 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	14.7059 GOhms

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