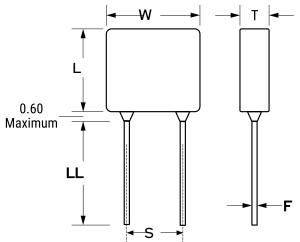




ARR Indust X7R HT200C, Ceramic, 1 uF, 10%, 100 VDC, X7R, ARR Indust X7R HT200C with C3 Technology, Radial, 5.08mm



L -		REACH
		SCIP Number
	F	Termination
		Lead
		AEC-Q200
	Click here for the 3D model.	
Dimensions		Specifications
L	7.62mm MAX	Capacitance
W	7.62mm MAX	Capacitance Tolerance
Т	3.81mm MAX	Voltage DC

Packaging Specifications	
Packaging	Waffle, Tray
Packaging Quantity	28

5.08mm

31.75mm MIN

0.635mm +/-0.051mm

s

LL

General Information		
Series	ARR Indust X7R HT200C	
Style	Radial	
Description	ARR Indust X7R HT200C with C3 Technology, Radial	
Features	High Temperature	
RoHS	With Exemptions	
REACH	SVHC (Pb - CAS 7439-92-1)	
SCIP Number	f2ec9c71-d741-45f9-8d01-f6de 6baf235a	
Termination	Gold	
Lead	Wire Leads	
AEC-Q200	No	

Specifications	
Capacitance	1uF
Capacitance Tolerance	10%
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% 1 kHz 1.0Vrms
Aging Rate	2% Loss/Decade Hour
Insulation Resistance	1GOhms

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.

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