

R413N3100JBM1K

Aliases (413N3100JBM1K)

R41, Film, Metallized Polypropylene, Automotive Safety, 0.1 uF, 10%, 300 VAC (Y2), 1000 VDC, 110°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions	,
L	26.5mm +0.3/-0.5mm
Н	17mm +0.1/-0.5mm
Т	8.5mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	3.5mm +0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	468

General Information		
Series	R41	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Automotive Grade, EMI Safety	
RoHS	Yes	
Lead	Cut	
Safety Class	Y2	
Qualifications	AEC-Q200, ENEC, UL, cUL, CQC	
AEC-Q200	Yes	
THB Performance	No	
Component Weight	4.3 g	

Specifications	
Capacitance	O.1 uF
Capacitance Tolerance	10%
Voltage AC	300 VAC (Y2)
Voltage DC	1000 VDC
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.2% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	500 V/us

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.