R474N3100JEA1M
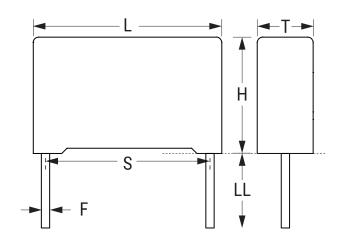
Not for New Design

R47 X1 440 VAC, Film, Metallized Polypropylene, Automotive Safety, 0.1 uF, 20%, 1,000 VDC, 440 VAC (X1), 110°C, 22.5 mm

Click here for the 3D model.

General Information

Series	R47 X1 440 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, EMI Safety
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut
Safety Class	X1
Qualifications	AEC-Q200, ENEC, UL, cUL
AEC-Q200	Yes
THB Performance	No

Dimensions

L	26.5mm +0.3/-0.5mm
H	16mm +0.1/-0.5mm
T	7mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	4mm +0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	700

Specifications

Capacitance	0.1 uF
Tolerance	20%
Voltage DC	1000 VDC
Voltage AC	440 VAC (X1)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.3% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	300 V/us