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Dimensions

L	18.29mm NOM
H	17.78mm NOM
T	7.62mm NOM
S	15.24mm NOM
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications

Packaging	Waffle, Tray
Packaging Quantity	20

General Information

Series	HV RAD-LDD Indust COG HVHT200C
Style	Radial
Description	Commercial, High Voltage
Features	Commercial
RoHS	With Exemptions
REACH	SVHC (Pb - CAS 7439-92-1)
Termination	Nickel
Failure Rate	N/A
Testing and Reliability	NULL
AEC-Q200	No

Specifications

Capacitance	8200 pF
Capacitance Tolerance	20%
Voltage DC	3000 VDC
Dielectric Withstanding Voltage	3600 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C
Dissipation Factor	0.15%
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	10 GOhms