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Dimensions

D	13mm MAX
T	5mm MAX
S	7.5mm +/-1mm
H0	18mm +2/-0mm
F	0.5mm +/-0.1mm

Packaging Specifications

Packaging	Ammo
Packaging Quantity	1000

General Information

Series	C900AC SFTY X1-440 Y2-300
Style	Radial Disc
RoHS	Yes
Termination	Tin
Failure Rate	N/A
Qualifications	UL, ENEC, VDE, CSA, CAN
AEC-Q200	No
Halogen Free	Yes
Component Weight	1.1 g

Specifications

Capacitance	6800 pF
Capacitance Tolerance	20%
Voltage AC	440 VAC (X1), 300 VAC (Y2)
Dielectric Withstanding Voltage	2600 VDC
Temperature Range	-40/+125°C
Temperature Coefficient	Y5V
Dissipation Factor	5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y2