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### Dimensions

D	7mm MAX
T	5mm MAX
S	10mm +/- 1mm
H0	18mm +/- 0mm
F	0.55mm +/- 0.1mm

### Packaging Specifications

Packaging	Ammo
Packaging Quantity	1000

### General Information

Series	C900AC SFTY X1-400 Y2-250
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	500 mg

### Specifications

Capacitance	1000 pF
Capacitance Tolerance	20%
Voltage AC	400 VAC (X1), 250 VAC (Y2)
Dielectric Withstanding Voltage	2600 VDC
Temperature Range	-40/+125°C
Temperature Coefficient	Y5U
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y2