



Click [here](#) for the 3D model.

### Dimensions

D	10mm MAX
T	5mm MAX
S	7.5mm +/-1mm
H0	18mm +2/-0mm
F	0.55mm +/-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	VDE, ENEC, UL, cUL
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	400 mg

### Specifications

Capacitance	100 pF
Capacitance Tolerance	5%
Voltage AC	440 VAC (X1), 300 VAC (Y2)
Dielectric Withstanding Voltage	2600 VDC
Temperature Range	-40/+125°C
Temperature Coefficient	SL
Insulation Resistance	10 GOhms
Quality Factor	1000
Safety Class	X1/Y2