

## ERP610W222MDDO

Aliases (C835DD222M760C, ERP610VH4220MDDO)

Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 2200 pF, 20%, 760 VAC (X1), 500 VAC (Y1), Y5U, Lead Spacing = 10mm



The measurement position of Lead Spacing (S) and Width (V) is critical in straight lead capacitors.

### General Information

Series	ERP610 SFTY X1-760 Y1-500
Style	Radial Disc
Description	Ceramic Single Layer Safety Disc Capacitors
RoHS	Yes
Termination	Tin
Qualifications	UL, CSA, CAN, ENEC, VDE
AEC-Q200	No

### Specifications

Capacitance	2200 pF
Capacitance Tolerance	20%
Voltage AC	760 VAC (X1), 500 VAC (Y1)
Temperature Range	-40/+125°C
Temperature Coefficient	Y5U
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y1

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

### Dimensions

D	12mm MAX
T	5mm MAX
S	10mm NOM
LL	10mm +/-1mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	2.1mm +/-0.5mm

### Packaging Specifications

Packaging	Bulk, Bag
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