

ERO610T252MQF0

Aliases (C822QF252M440XV758, ERO610RJ4250MQF0)

Obsolete

ERO610 SFTY X1-440 Y2-250, Ceramic, 2,500 pF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, 10 mm



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

General Information

Series	ERO610 SFTY X1-440 Y2-250
Style	Radial Disc
RoHS	Yes
Termination	Tin
Lead	Snap-In Crimp
Qualifications	UL, CSA, CAN, ENEC, VDE
AEC-Q200	No

Dimensions

D	9mm MAX
T	4.5mm MAX
S	10mm NOM
LL	3.5mm MIN
F	0.8mm +/-0.05mm
V	1.4mm +/-0.5mm

Packaging Specifications

Packaging	Bulk, Bag
-----------	-----------

Specifications

Capacitance	2,500 pF
Tolerance	20%
Voltage AC	440 VAC (X1), 250 VAC (Y2)
Temperature Range	-40/+125°C
Temp. Coefficient	Y5U
Dissipation Factor	2.5%
Insulation Resistance	6 GOhms
Safety Class	X1/Y2

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.