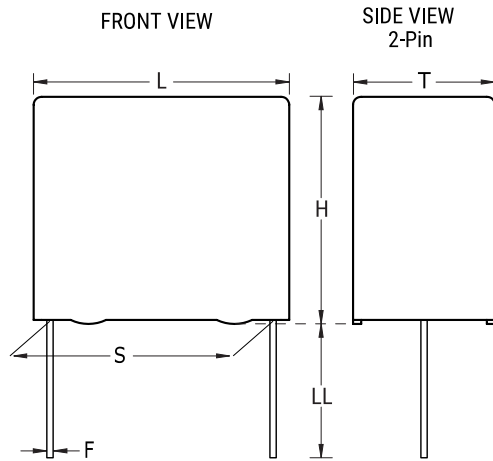


PHE820MR7220MRO6L2

Aliases (F720RM225M275C)

Obsolete

PHE820M/F720, Film, Metallized Polyester, Safety, 2.2 uF, 20%, 760 VDC, 275 VAC (X2), 100°C, 37.5 mm



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

General Information

Series	PHE820M/F720
Dielectric	Metallized Polyester
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL
AEC-Q200	No
Typical Component Weight	28.5 g
Miscellaneous	SRF = 0.65 MHz.
Notes	Not for new design – the replacement series is: R46 X2 310VAC.

Dimensions

L	41mm MAX
H	36mm MAX
T	19mm MAX
S	37.5mm +/-0.4mm
LL	6mm -1mm
F	1mm NOM
G	0.5mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	91

Specifications

Capacitance	2.2 uF
Tolerance	20%
Voltage DC	760 VDC
Voltage AC	275 VAC (X2)
Temperature Range	-40/+100°C
Rated Temperature	100°C
Dissipation Factor	1% 1kHz
Insulation Resistance	4.545 GOhms
Max dV/dt	100 V/us

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