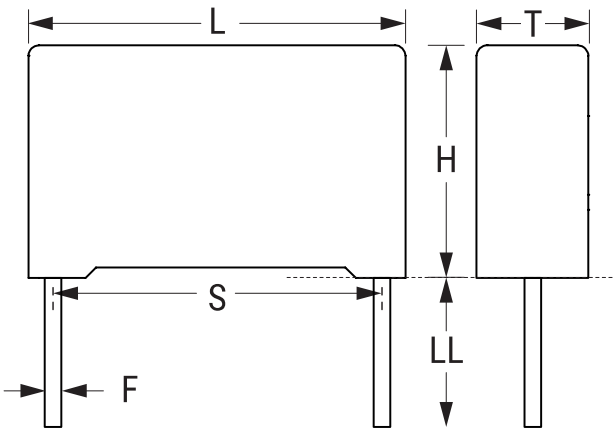
PHE840MZ7220MF14R06L2

Aliases (F840FR225M275C)

Not for New Design

PHE840M/F840, Film, Metallized Polypropylene, Safety, 2.2 uF, 20%, 760 VDC, 275 VAC (X2), 105°C, 27.5mm



Click here for the 3D model.

General Information	
Series	PHE840M/F840
Dielectric	Metallized Polypropylene
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	15.3 g
Notes	Not for new design – the replacement series is: R46 X2 310VAC.

Dimensions	
L	31.5mm MAX
H	28mm MAX
T	17.5mm MAX
S	27.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

Packaging Specifications	
Packaging	Tray
Packaging Quantity	126

Specifications	
Capacitance	2.2 uF
Capacitance Tolerance	20%
Voltage DC	760 VDC
Voltage AC	275 VAC (X2)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Dissipation Factor	0.1% 1kHz, 0.8% 10kHz
Insulation Resistance	4.5454 GOhms
Max dV/dt	100 V/us

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