

PHE845VD5470MR06L2

Aliases (F845DM473M760C, PHE845VD5470MD15R06L2)
PHE845/F845, Film, Metallized Polypropylene, Safety, 0.047 uF, 20%,
1500 VDC, 760 VAC (X1), 105°C, 22.5mm



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

General Information

Series	PHE845/F845
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL
AEC-Q200	No
THB Performance	Yes
Typical Component Weight	6.47 g

Dimensions

L	26mm MAX
H	18.5mm MAX
T	9mm MAX
S	22.5mm +/-0.4mm
LL	6mm -1mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	308

Specifications

Capacitance	0.047 uF
Capacitance Tolerance	20%
Voltage DC	1500 VDC
Voltage AC	760 VAC (X1)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Dissipation Factor	0.1% 1kHz, 0.2% 10kHz, 0.6% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	100 V/us

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