

PHE845VD6100MR06L2

Aliases (F845DT104M760C, PHE845VD6100MD16R06L2)

PHE845/F845, Film, Metallized Polypropylene, Safety, 0.1 uF, 20%, 760 VAC (X1), 1500 VDC, 105°C, Lead Spacing = 22.5mm



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

Dimensions

L	26mm MAX
H	21.5mm MAX
T	11mm MAX
S	22.5mm +/-0.4mm
LL	6mm -1mm
F	0.8mm NOM

Packaging Specifications

Packaging	Tray
Packaging Quantity	253

General Information

Series	PHE845/F845
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL
AEC-Q200	No
THB Performance	Yes
Component Weight	7.962 g

Specifications

Capacitance	0.1 uF
Capacitance Tolerance	20%
Voltage AC	760 VAC (X1)
Voltage DC	1500 VDC
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