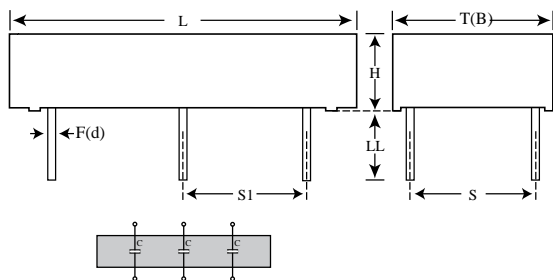


KEMET Part Number: PHZ9004EF7100MR06L2
(9004AA105M300CDECTV680)

PHZ9004, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 300 VAC, 110C, 27.5mm



Note: '()' correspond to the letters used in the product bulletin

Dimensions	
L	64mm MAX
H	11.5mm MAX
T	30mm MAX
S	27.5mm +/-0.5mm
S1	27.5mm +/-0.5mm
LL	6mm -1mm
F	1mm +/-0.05mm

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	72

General Information	
Supplier:	KEMET
Series:	PHZ9004
Dielectric:	Metallized Polypropylene
Style:	Dual-In-Line
Features:	EMI Safety (Three-Phase) not approved
RoHS:	Yes
Lead:	6 Leads
Miscellaneous:	3 x 1uF Capacitors In Parallel

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	20%
Voltage AC:	300 VAC
Temperature Range:	-40/+110C
Rated Temperature:	110C
Dissipation Factor:	0.1% 1kHz, 0.5% 10kHz
Insulation Resistance:	10 GOhms
Max dV/dt:	100 V/us
Safety Class:	EMI Class X2 for 3 Phase