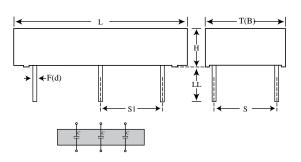
KEMET Part Number: PHZ9004EF7100MR06L2

(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
Н	11.5mm MAX
Т	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	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

