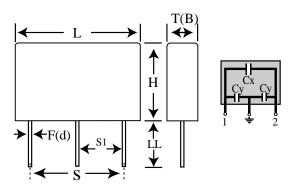
## **KEMET Part Number: PZB300MC23R06**

(P300PL154M275CC472)



## PZB300/P300, Film, Metallized Paper, Safety, 0.15 uF, 20%, 100C, Lead Spacing = 20mm



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

Dimensions	
L	24mm MAX
Н	16mm MAX
Т	12.5mm MAX
S	20mm +/-0.5mm
S1	10mm NOM
LL	6mm -1mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1000	

General Information		
Supplier:	KEMET	
Series:	PZB300/P300	
Dielectric:	Metallized Paper	
Style:	Radial	
Features:	EMI Safety	
RoHS:	Yes	
Lead:	3 Leads	
Qualifications:	ENEC, UL, cUL	
Construction:	Molded	
Miscellaneous:	y2_cap_value= 0.0047 uF	

Specifications		
Capacitance:	0.15 uF	
Capacitance Tolerance:	20%	
Voltage AC:	275 VAC	
Temperature Range:	-40/+100C	
Rated Temperature:	100C	
Dissipation Factor:	1.3% 1kHz	
Insulation Resistance:	12 GOhms	
Max dV/dt:	600 V/us	
Safety Class:	Delta EMI X2+Y2+Y2	

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.

