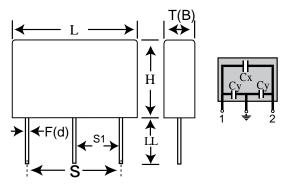
## **KEMET Part Number: PZB300MC23R30**

(P300PL154M275AC472)



Capacitor, Film, Metallized Paper, 0.15 uF, +/-20% Tol, -40/+100C, Delta EMI (X2+Y2+Y2), Lead Spacing=20 mm



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

Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	24	MAX	
Н	16	MAX	
T	12.5	MAX	
S	20	+/-0.5	
S1	10	NOM	
LL	30	+5	
F	0.8	+/-0.05	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	150	

General Information		
Supplier:	KEMET	
Dielectric:	Metallized Paper	
Application:	Delta EMI (X2+Y2+Y2)	
Style:	Radial Molded	
Lead Form:	3 Lead	
Features:	Pulse	
Approvals:	ENEC,UL,cUL	
RoHS:	Yes	

Specifications		
Capacitance:	0.15 uF	
Tolerance:	+/-20%	
Voltage AC:	275 VAC	
Rated Temperature:	100C	
Temperature Range:	-40/+100C	
Dissipation Factor @ 1 kHz:	1.3%	
Insulation Resistance:	12 GOhm	
Maximum dVdT:	600 v/us	
Miscellaneous:	y2_cap_value= 0.0047 uF	

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.

