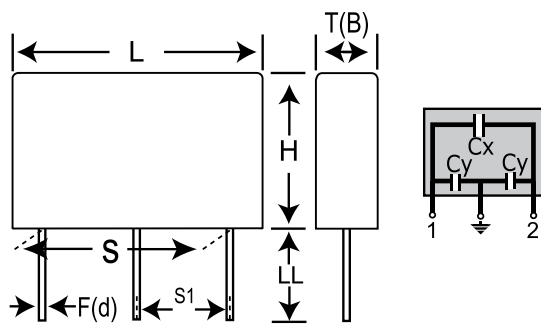


**KEMET Part Number: PZB300MC13R30**  
(P300PL104M275AC472)

PZB300/P300, Film, Metallized Paper, Safety, 0.1 uF, 20%, 100°C, Lead Spacing = 20mm



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

**Dimensions**

L	24mm MAX
H	16mm MAX
T	12.5mm MAX
S	20mm +/-0.5mm
S1	10mm NOM
LL	30mm +5mm
F	0.8mm +/-0.05mm

**Packaging Specifications**

Packaging:	Bulk, Bag
Packaging Quantity:	150

**General Information**

Series:	PZB300/P300
Dielectric:	Metallized Paper
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	3 Leads
Safety Class:	Delta EMI X2+Y2+Y2
Qualifications:	ENEC, UL, cUL
AEC-Q200:	No
THB Performance:	No
Construction:	Molded
Component Weight:	6.75 g
Miscellaneous:	y2_cap_value= 0.0047 uF.

**Specifications**

Capacitance:	0.1 uF
Capacitance Tolerance:	20%
Voltage AC:	275 VAC
Temperature Range:	-40/+100°C
Rated Temperature:	100°C
Dissipation Factor:	1.3% 1kHz
Insulation Resistance:	12 GOhms
Max dV/dt:	600 V/us