

Technical Specification

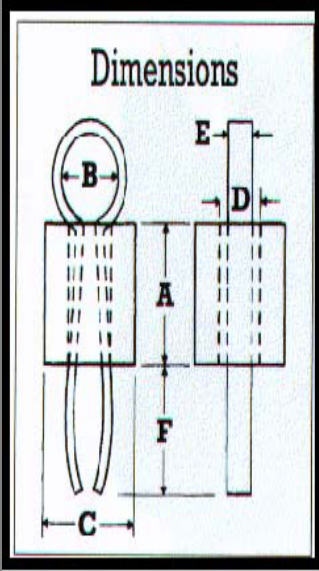
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Material

Bead: Boro Silicate Sintered Glass
Tag: Phosphor Bronze BS 2873 Solder Tinned
Glass Bead

Coeff	Density	Viscosity Poise °C	Log (OHM.CM)	Dielectric Properties
TERM. EXPN	g/cc	14.6 / 13 / 7.6	TR / DC.RESISTIVITY	AT 1 MHZ AT 20 °C
x 10 [°] /°C		10 / 10 / 10	100 / 250°C / 350 °C	CONST / LOSS ANGLE
4.94	2.27	4.75 / 5.15 / 7.19	365 / 10.1 / 8.2	5.7 / 0.003

Diagram and Dimensions of our PCB Terminals

	Type 100	Type 200	Type 300
	Large	Small	Long Legged
Dimensions	mm / inches	mm / inches	mm / inches
A	2.84 - 3.10 / 0.112 - 0.122	3.05 - 3.30 / 0.120 - 0.130	2.84 - 3.10 / 0.112 - 0.122
B	2.03 - 2.16 / 0.080 - 0.085	1.30 - 1.50 / 0.051 - 0.059	2.03 - 2.16 / 0.080 - 0.085
C	2.87 - 3.12 / 0.113 - 0.120	2.21 - 2.47 / 0.087 - 0.097	2.87 - 3.12 / 0.113 - 0.120
D	1.50 - 1.75 / 0.059 - 0.069	1.07 - 1.32 / 0.042 - 0.052	1.50 - 1.75 / 0.059 - 0.069
E	0.8 / 0.032	0.5 / 0.020	0.8 / 0.032
F	2.78 / 7/64	2.78 / 7/64	3.57 / 9/64

How To Order

When ordering please refer to the order code below which will determine the type and colour required, i.e. 1.59mm (1/16") board with 1.32mm (0.052") hole in black please quote code 103.

Order Code	Type 100	Type 200	Type 300
White	101	201	301
Yellow	102	202	302
Black	103	203	303
Brown	104	204	304
Blue	105	205	305
Pink	106	206	306
Red	107	207	307
Green	108	208	308