



Specifications:

- Material bead: boro silicate sintered glass
- Tag: phosphor bronze BS 384 solder tinned

Glass Bead

Coeff	Density	Viscosity Poise °C			Log (Ω CM)			Dielectric Properties	
		14.6	13	7.6	TR	DC Resistivity	@ 1MHZ @ 20°C		
Term. Expn X 10 ⁶ /° C	g/cc	10	10	10	100	250°C	350°C	Const	Loss Ang
4.94	2.27	475	515	719	365	10.1	8.2	5.7	0.003

Coefficient of expansion is quoted for the range of -50°~+300°C

Mouser Stock No.	Dimensions (In.)						Board Thickness	Mounting hole ø	Center to Center	Colors
	A	B	C	D	E	F				
151-101	.112~.122	.080~.085	.113~.123	.059~.069	.032	.109	.063"	.052"	.125"	White
151-102	.112~.122	.080~.085	.113~.123	.059~.069	.032	.109	.063"	.052"	.125"	Yellow
151-103	.112~.122	.080~.085	.113~.123	.059~.069	.032	.109	.063"	.052"	.125"	Black
151-104	.112~.122	.080~.085	.113~.123	.059~.069	.032	.109	.063"	.052"	.125"	Brown
151-105	.112~.122	.080~.085	.113~.123	.059~.069	.032	.109	.063"	.052"	.125"	Blue
151-106	.112~.122	.080~.085	.113~.123	.059~.069	.032	.109	.063"	.052"	.125"	Pink
151-107	.112~.122	.080~.085	.113~.123	.059~.069	.032	.109	.063"	.052"	.125"	Red
151-108	.112~.122	.080~.085	.113~.123	.059~.069	.032	.109	.063"	.052"	.125"	Green
151-201	.120~.130	.051~.059	.087~.097	.042~.052	.020	.109	.063"	.040"	.100"	White
151-202	.120~.130	.051~.059	.087~.097	.042~.052	.020	.109	.063"	.040"	.100"	Yellow
151-203	.120~.130	.051~.059	.087~.097	.042~.052	.020	.109	.063"	.040"	.100"	Black
151-204	.120~.130	.051~.059	.087~.097	.042~.052	.020	.109	.063"	.040"	.100"	Brown
151-205	.120~.130	.051~.059	.087~.097	.042~.052	.020	.109	.063"	.040"	.100"	Blue
151-206	.120~.130	.051~.059	.087~.097	.042~.052	.020	.109	.063"	.040"	.100"	Pink
151-207	.120~.130	.051~.059	.087~.097	.042~.052	.020	.109	.063"	.040"	.100"	Red
151-208	.120~.130	.051~.059	.087~.097	.042~.052	.020	.109	.063"	.040"	.100"	Green
151-301	.112~.122	.080~.085	.113~.123	.059~.069	.032	.141	.094"	.052"	.125"	White
151-302	.112~.122	.080~.085	.113~.123	.059~.069	.032	.141	.094"	.052"	.125"	Yellow
151-303	.112~.122	.080~.085	.113~.123	.059~.069	.032	.141	.094"	.052"	.125"	Black
151-304	.112~.122	.080~.085	.113~.123	.059~.069	.032	.141	.094"	.052"	.125"	Brown
151-305	.112~.122	.080~.085	.113~.123	.059~.069	.032	.141	.094"	.052"	.125"	Blue
151-306	.112~.122	.080~.085	.113~.123	.059~.069	.032	.141	.094"	.052"	.125"	Pink
151-307	.112~.122	.080~.085	.113~.123	.059~.069	.032	.141	.094"	.052"	.125"	Red
151-308	.112~.122	.080~.085	.113~.123	.059~.069	.032	.141	.094"	.052"	.125"	Green