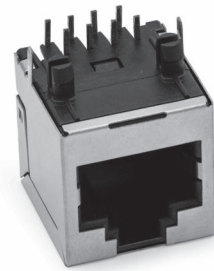


RJ45 8P Side Entry CAT.6 Shielded

General specifications

Insulator material	Polyester w/ glass fiber, UL94V-0, color: black
Contact material	Phosphor bronze
Current rating	1.5 A
Voltage rating	125 VAC
Contact resistance	35 mΩ max.
Insulator resistance	1000 MΩ min.
Dielectrical withstanding	1000 VAC for 1 min
Operating temperature	-40 °C to +85 °C
Soldering	Lead free wave soldering process
Durability	750 cycles

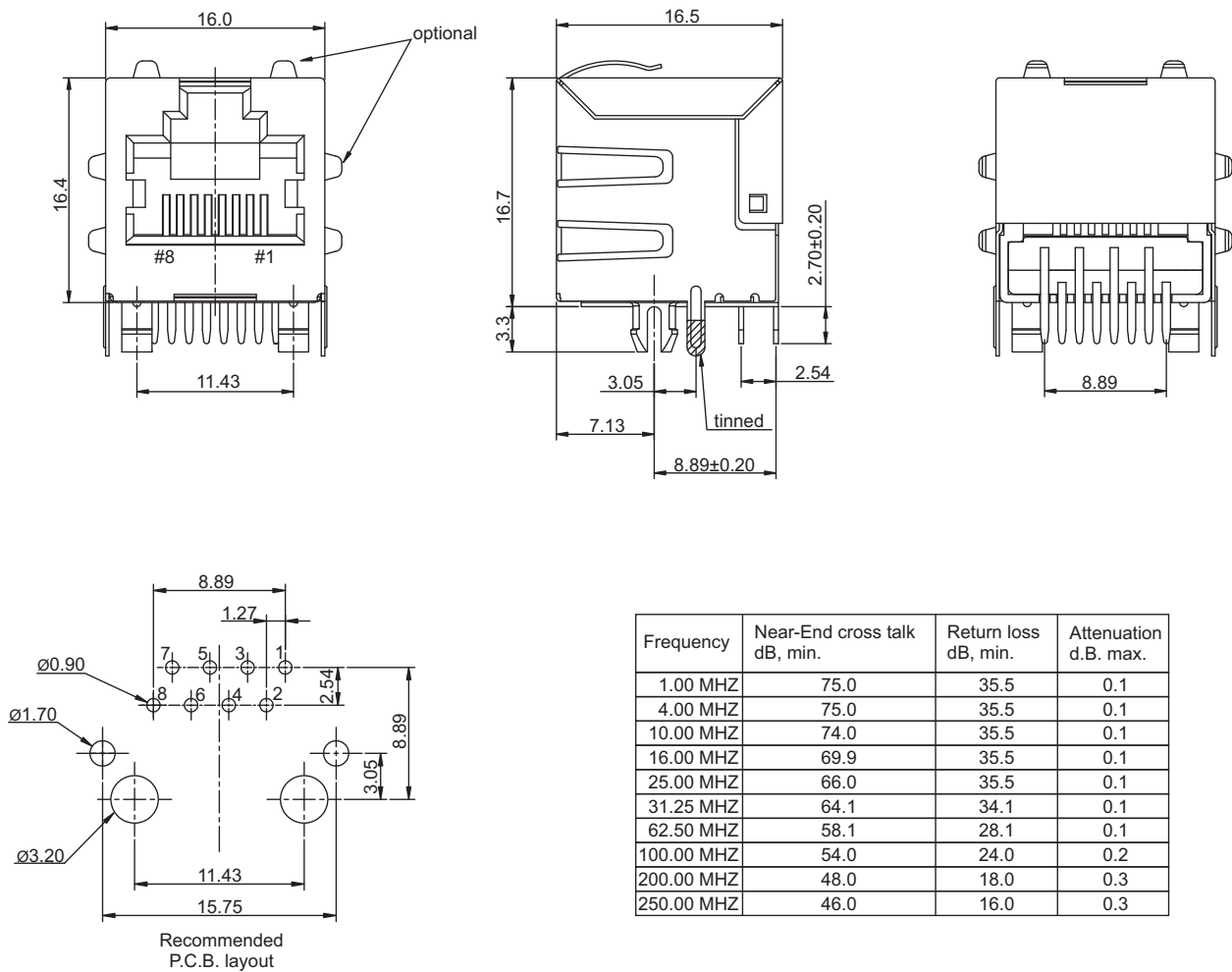
Mating parts series



 RoHS
compliant

Mechanical dimensions

Unit: mm



Frequency	Near-End cross talk dB, min.	Return loss dB, min.	Attenuation d.B. max.
1.00 MHZ	75.0	35.5	0.1
4.00 MHZ	75.0	35.5	0.1
10.00 MHZ	74.0	35.5	0.1
16.00 MHZ	69.9	35.5	0.1
25.00 MHZ	66.0	35.5	0.1
31.25 MHZ	64.1	34.1	0.1
62.50 MHZ	58.1	28.1	0.1
100.00 MHZ	54.0	24.0	0.2
200.00 MHZ	48.0	18.0	0.3
250.00 MHZ	46.0	16.0	0.3

Tolerances		
Linear	.X	± 0.20
	.XX	± 0.15
	.XXX	± 0.10

Part numbering guide

64317

C

0

Series

Contact plating

$K = 50 \mu''$ gold

Ground springs

0 = w/o springs

1 = w/ top springs

2 = w/ side springs

3 = w/ top and side springs

* standard

