

4280 Series

3.5 mm Dual Earphone Jack Shielded

General specifications

Insulator material	High temperature plastic, UL94V-0
Contact material	Phosphor bronze, plating: tin / flashgold
Shell material	Brass, plating: nickel
Current / Voltage rating	1 A / 12 VDC
Contact resistance	30 mΩ max.
Insulator resistance	100 MΩ min.
Dielectrical withstanding	500 VAC for 1 min.
Durability	5000 cycles
Operating temperature	-25 °C to +85 °C
Soldering	Lead free wave soldering process

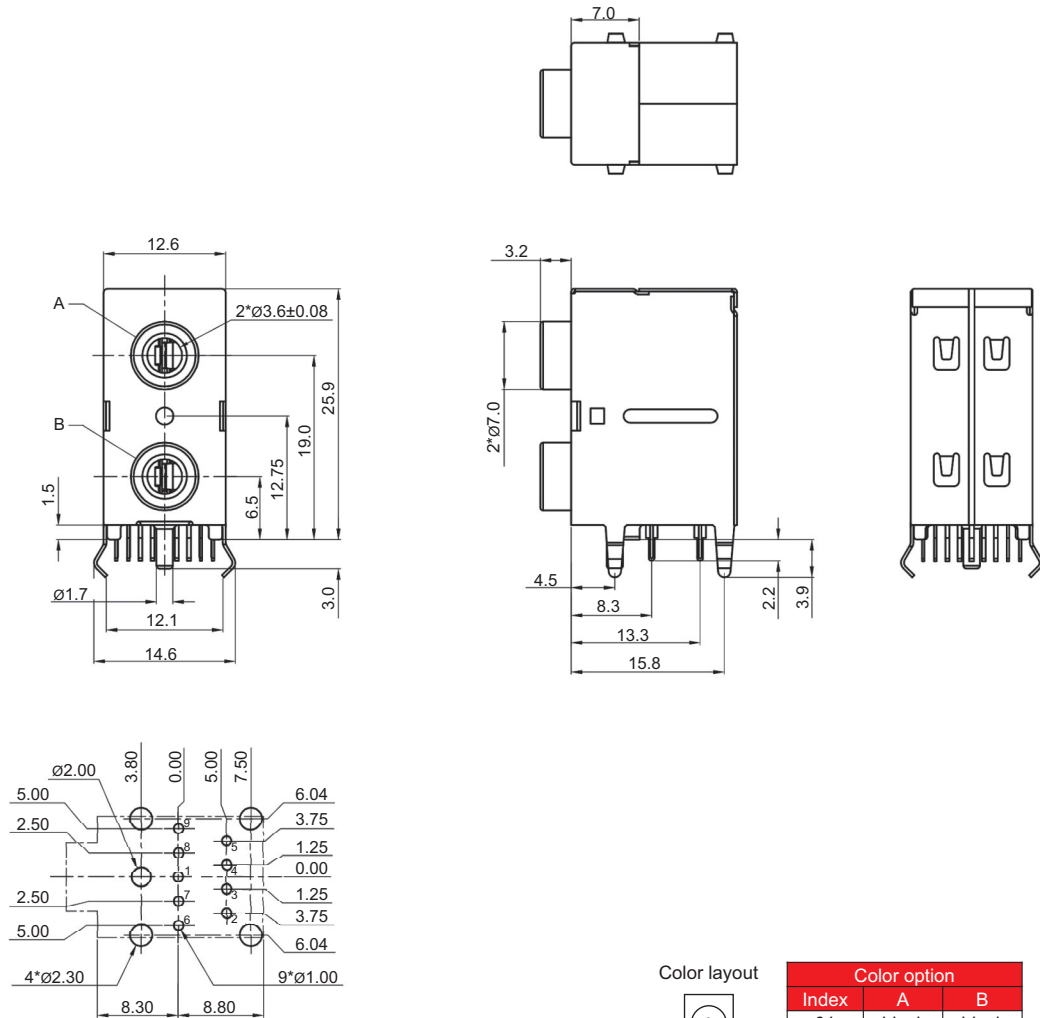
Mating parts series



RoHS
compliant

Mechanical dimensions

Unit: mm



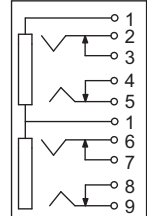
Recommended P.C.B. layout
bottom view

Color layout



Color option		
Index	A	B
01	black	black
02	lime	pink
03	pink	blue
04	t.b.d. by customer	

4280A09



Tolerances

Linear	X	± 0.30
	.XX	± 0.20
	.XXX	± 0.05

Part numbering guide

4280 A

Series

09

No. of contacts
09

01

Color index
see table

* standard

