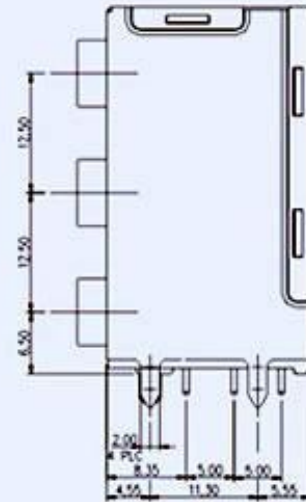
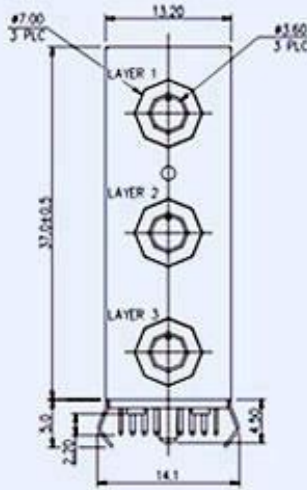


AUDIO JACK CONNECTOR

Product NO : AJ103



Specifications:

MECHANICAL

- ▶ Plug Mating Force: 3.00kg(6.61Lb)MAX.
- ▶ Plug Unmating Force: 0.40~3.00kg(0.88~6.61Lb)
- ▶ Contact Retention Force: 0.50kg(1.10Lb)MIN.
- ▶ Durability:5000 Cycles

ELECTRICAL

- ▶ Current Rating:1.00A
- ▶ Contact Resistance:50m Ω MAX.
- ▶ Dielectric Withstanding Voltage: 500 V AC/1 MIN.
- ▶ Insulation Resistance:100M Ω MIN.

MATERIAL

- ▶ Housing: High Temperature Thermoplastics UL 94V-0
- ▶ Contact:Copper Alloy
- ▶ Shell:Copper Alloy

Finish

- ▶ CONTACT:UNDER PLATED 50u" MIN. NICKEL OVER ALL120u" MIN. TIN OR TIN/LEAD IN SOLDERING AREA. SELECTIVE GOLD PLATED IN CONTACT AREA.
- ▶ GROUND:UNDER PLATED 50u" MIN. NICKEL , OVER ALL 80u" MIN. TIN/LEAD OVER ALL SELECTIVE GOLD PLATED IN CONTACT AREA.
- ▶ FRONT SHELL: L:BRIGHT TIN/LEAD. PLATED WITH 120u" THICK. OVER 100u" THICKNESS Cu. S:TIN, PLATED WITH 120u" THICK. OVER 100u" THICKNESS Cu. N:NICKEL. PLATED WITH 120u" THICK. OVER 100u" THICKNESS Cu. REAR SHELL: N:NICKEL. PLATED WITH 120u" THICK. OVER 100u" THICKNESS Cu.
- ▶ Rear Shell:N:Nickel,Plated With 120u" Thick. Over 100u" Thickness Cu.

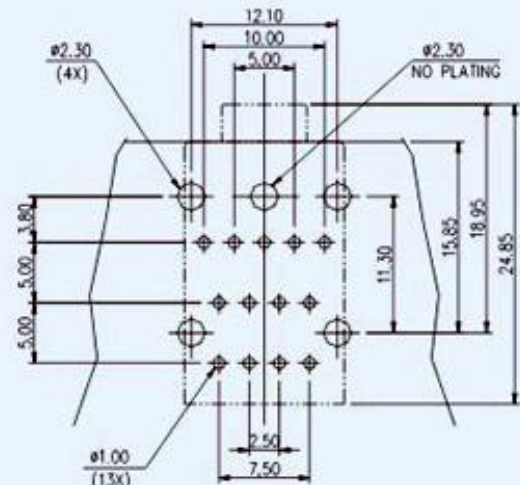
Product no.description

A J * 1 0 3 * - ** - **
① ② ③ ④ ⑤ ⑥

- ① SHELL PLATED
L:TIN/LEAD
S:SN
N:NICKEL
- ② TYPE
- ③ 1:G/F
2:30u"
3:15u"
GOLD PLATED
- ④ Housing ma
0:PBT
1:HIN
- ⑤ HOUSING
COLOR
SEE TABLIA
- ⑥ MARX
00: NO MARK

TABLE A

TYPE	PC99 PANTON COLOR		
	LAYER 1	LAYER 2	LAYER 3
①	PINK	BLUE	GREEN
②	PINK	GREEN	BLUE
③	GREEN	PINK	BLUE
④	BLUE	PINK	GREEN
⑤	BLUE	GREEN	PINK
⑥	GREEN	BLUE	PINK
⑦	ORANGE	GREEN	BLACK



RECOMMENDED P.C.B. LAYOUT
(TOP VIEW)