

Operation: SMT/卧贴式 $\varnothing 3.5\text{mm}$ 五段音频连接器/耳机插座

ITEM NO.: PJ-442 (Series)

(L14.0×W6.7×H4.1mm 3.5 PHONE-JACK)

板上卧贴 SMT



Technical parameter

LEVEL		A[better product]	B[average product]
PROJECT			
Electrical Properties	Contact Rating	0.25A, 24V DC	
	Initial Contact Resistance	50mΩ max.	
	Insulation Resistance	100MΩ min.500V DC Skey/PD: 100MΩ min.300V DC	
Durable Performance	Withstand Voltage	500V AC for 1 minute	350 V AC for 1 minute
	There No Load	6,000 Cycles	5,000 Cycles
	Rated Load	5,000 Cycles	4,000 Cycles
	Storage temp.	-35℃~+75℃(Operating Temp:)	
	Operating Force	IF:5~15N MAX. (EF:10.0N MIN.)	
	Heat Rrsistance	225℃, 5sec. Manual: 350℃, 3sec.	

Unit:mm

Material declaration

No	NAME	Description
①	接觸端子	C5191R-H (t=0.20mm)磷銅[鍍基銀]
②	動態端子	C5191R-H (t=0.20mm)磷銅[鍍基銀]
③	基座	PBA/PA66 (Black)耐熱塑膠

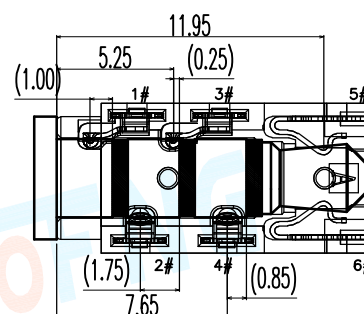
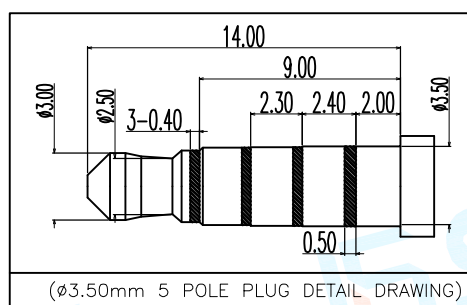
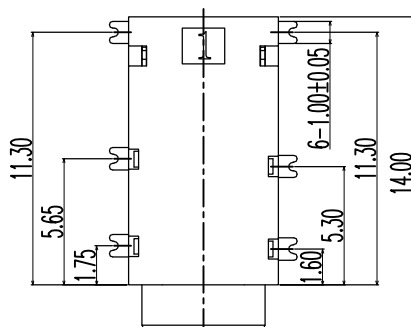
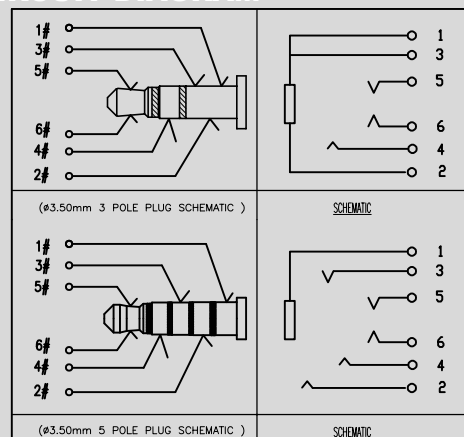
側向操作

精密部品

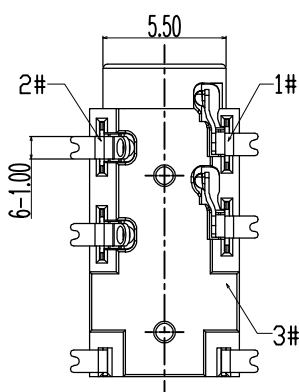
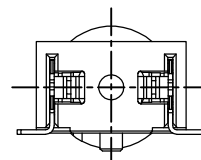
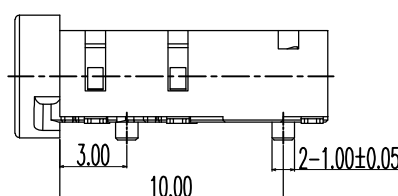
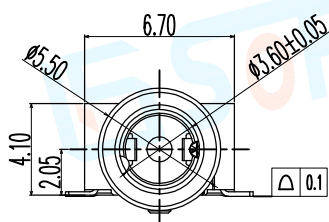
帶導向柱

適合環保 RoHS

CIRCUIT DIAGRAM



4级插头接触点位置尺寸



P.C.B LAYOUT

