

NOTES:

MATERIAL:

- 1.HOUSING MATERIAL :GLASS FILLED POLYESTER(UL94V-0).
- 2.CONTACT MATERIAL :PHOSPHOR BRONZE Ø0.46mm (C5100).
- 3.PLATING :GOLD PLATING OVER NICKEL.

ELECTRICAL:

- 1.VOLTAGE RATING :125 VAC RMS.
- 2.CURRENT RATING :1.5 AMP.
- 3.CONTACT RESISTANCE :50 MILLIOHMS MAX.
- 4.INSULATION RESISTANCE :500 MEGOHMS MIN @ 500V DC.
- 5.DIELECTRIC WITHSTANDING RESISTANCE :1000V AC RMS 50Hz. 1MIN.

MECHANICAL:

- 1.DURRABILITY :750 CYCLES MIN.
- 2.PCB RETENTION PRE-SOLDER :1 LB MIN.

ENVIRONMENTAL:

- 1.STORAGE : -40°C TO +85°C.
 2. OPERATION : 0°C TO 70°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPART F.

PART NUMBER:

98-0116400XX0X

98 SERIES
PCB JACK

SHIELD :

- 1-W/O SHIELD
- 2-HALF SHIELD
- 3-FULL SHIELD

PORTS :

- 1-1X1 . 2-1X2
- 4-1X4 . 5-1X5
- 6-1X6 . 8-1X8

POSITIONS

- 4-4POSITIONS (4P)
- 6-6POSITIONS (6P)
- 8-8POSITIONS (8P)
- 0-10POSITIONS (10P)

CONTACTS :

- 2-2CONTACTS (2C) . 4-4CONTACTS (4C)
- 6-6CONTACTS (6C) . 8-8CONTACTS (8C)
- 0-10CONTACTS (10C)

PEG/TAB :

- 0-W/O PEG . 1-FRONT PEG 3.05
- 2-FRONT PEG3.68 . 3-FRONT PEG4.57
- 4-BACK PEG3.05

GOLD PLATING

- 1-F U" . 2-1.5U"
- 3-3U" . 4-6U"
- 5-15U" . 6-30U"
- 7-50U"

LOGO :0-W/O LOGO

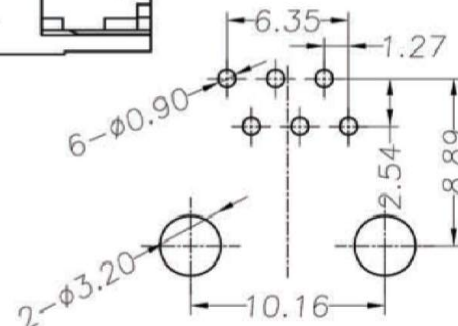
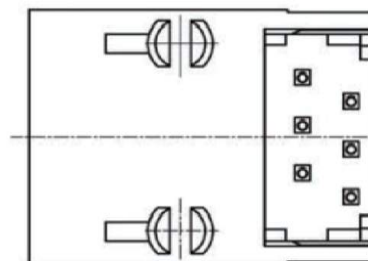
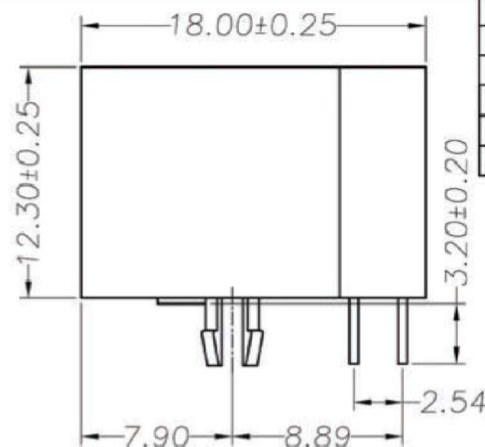
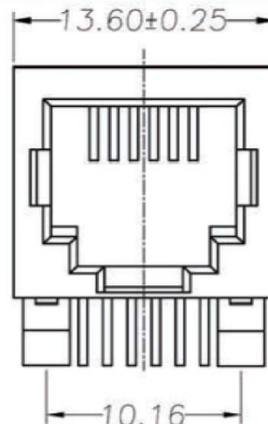
- COLOR
- 1-BLACK
 - 2-WHITE
 - 3-GRAY
 - 4-IVORY
 - 5-YELLOE
 - 6-RED
 - 7-GREEN

PLASTIC

- 1-PBT. 2-NYLON66
- 3-NYLON46 . 4-ABS

BACK PEG

- 0-W/O BACK PEG
- 1-1BACK PEG
- 2-2BACK PEG
- 3-3BACK PEG



PC Board Layout

REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
△		Original copy	PEILEI	05.9.28
△		Increase Part Number	xushiyong	07.01.28
△		Increase LOGO	xushiyong	07.05.22

DETACHED LISTS	 MM (INCH)		Designed peilei	Date 05.9.28	SHENZHEN KINGHELM ELECTRONIC CO., LTD.		WWW.BDS666.COM	
	General tolerance		Checked GANBO	Date 05.9.29	KH9801-6P6C		0755-83044319	
			APV xushiyong	Date 05.9.29	Series			
	.0 ± 0.20 ±		MaterialsL:		98			
	.00 ± 0.15 ±							
	.000 ± 0.075 ±							
	Angle ± 0.01°		Quantity:		Drawing Number:  98-6P-002		A3	Version C
 Third angle view		Surface Treatment:		DWG. NO.: Please see notes				
Scale: 1:1		Not to scale		X Page in Total		Page Y		