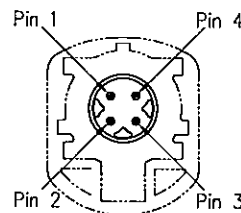
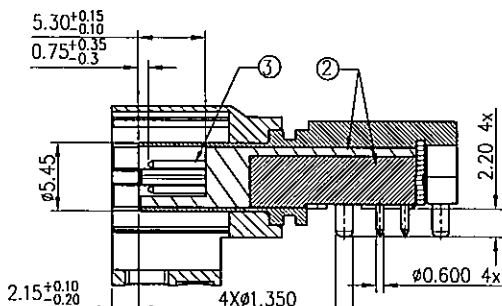
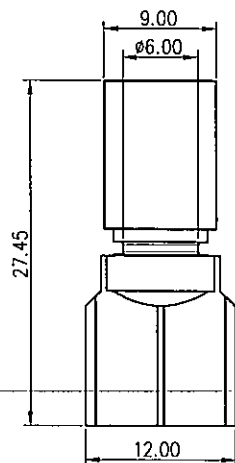


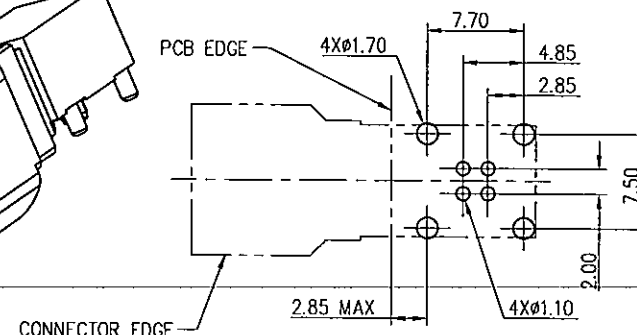
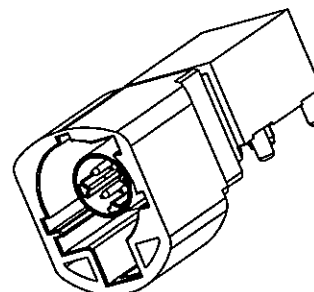
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CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
2	HK7488	ADD PLATING INFORMATION	11/21'16	IP



Pinning standard



RECOMMENDED PCB LAYOUT TOP VIEW
TOLERANCE: ±0.05(PCB THICKNESS=1.6±0.15mm)

Notes:

1. Material:

- ① Housing: High temperature thermoplastic, color see table 1.
- ② Dielectrics: High temperature thermoplastic, color black.
- ③ Center contact: Copper alloy.
- ④ Outer contact: Zinc alloy.
- ⑤ Cover: Stainless Steel.

2. Finish:

- ③ Center contact: Gold plated 0.15um min. on contact area & gold flash on soldering tail over 1um min. Ni underplating;
- ④ Outer contact: 4um Min. Solderable Ni plated over 10~17um Cu underplating.

4. RoHS compliant.

5. Order P/N system:

HSD SXRP PCB 12X

Coding:
 See table 1

Packing method:

- A- Packing by tape & reel
- B- Packing by tray
- C- Single Packing



Table 1

Plug	Coding	Color	Ral
	A	Black	9005
	B	White	9001
	C	Blue	5005
	D	Claret	4004
	E	Green	6002
	F	Brown	8011
	Z	Waterblue	5021

Plug	Coding	Color	Ral
	G	Grey	7031
	H	Violet	4003
	J	Beige	1001
	K	Curry	1027
	L	Yellow green	6018
	M	Pastel orange	2003
	O	Light green	6027

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE	Amphenol
U.S. METRIC		DRAWN KAKA.Y		11/21'16	
.X +/- 0.50		CHECKED			
.XX +/- 0.25		CHECKED			
.XXX +/- 0.20		FRACTIONS +/- 5°		TITLE	
ANGLES +/-		DRAWING FILE:		HSD R/A PLUG LOW PROFILE CONNECTOR SOUTH LOCATION	
FOR MATERIALS AND FINISHES SEE NOTES		REMOVE SHARP EDGES		SIZE	
DIMENSIONS		ANGLE OF PROJECTION		DRAWING NO.	
U.S. INCHES		METRIC MM		A4 HSD SXRP PCB 12X	
SCALE 1:1				SHEET 1 OF 1	

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