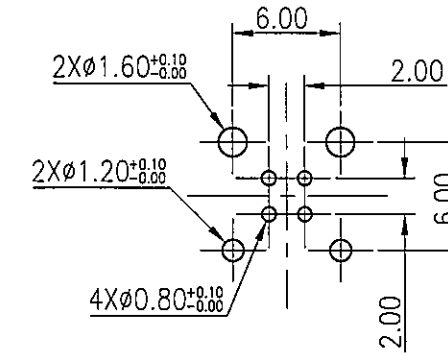
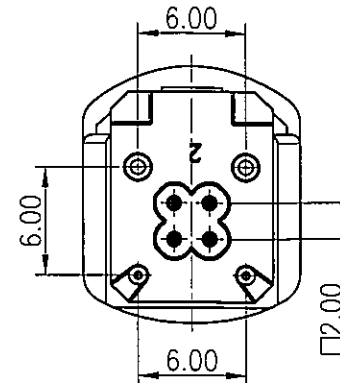
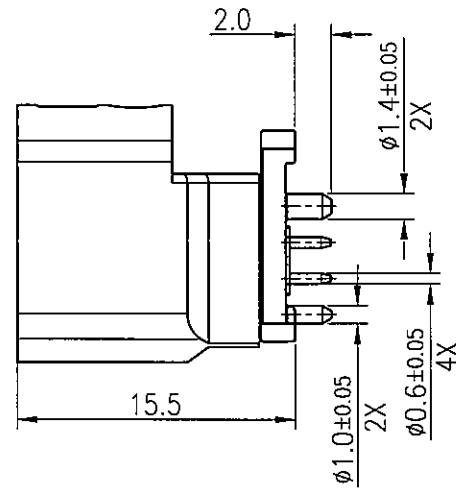
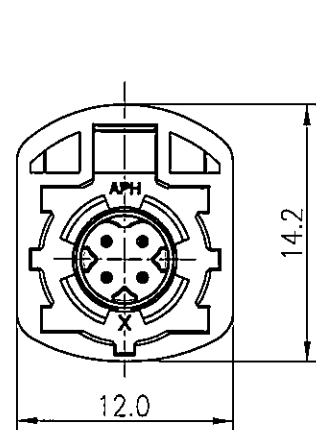


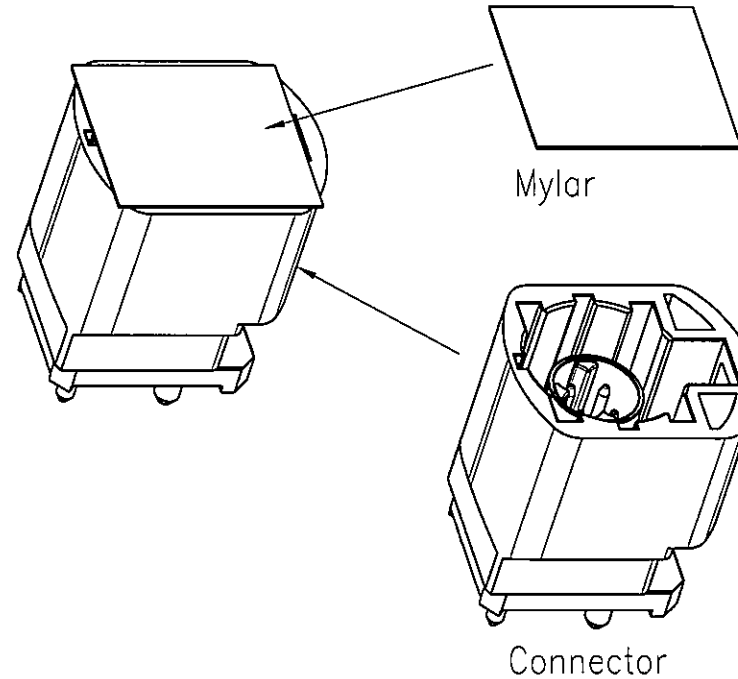
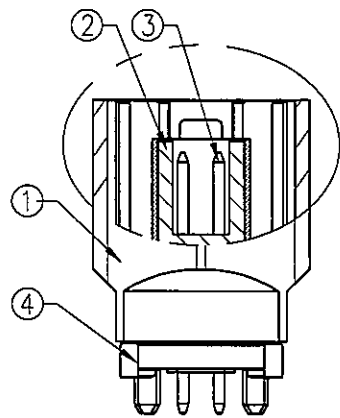
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CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
2	HK7312	RELEASE TO CUSTOMER	2/2'16	IP



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 Dielectric: High temperature thermoplastic,color black.
- ③ Center contacts: Copper alloy.
- ④ Outer contact : Zinc alloy.

2.Finish:

- ③ Center contacts: 0.15μm Min gold mating area; gold flash on solder tail.
- ④ Outer contact : 1.25-6μm matte tin on solder tail.

3. RoHs compliant.

4. Order P/N system:

HSD NXSP PCB14X

Coding: See table 1

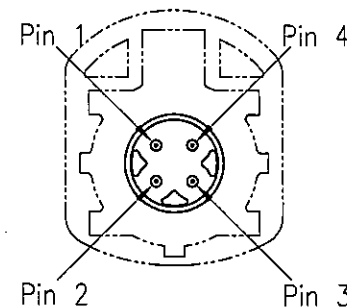
Packing method:

- A- Packing by tape & reel
- B- Packing by tray
- C- In bulk



TABLE 1

PLUG	CODING	COLOR	RAL
	A	JET BLACK	SIM. 9005
	B	CREAM	SIM. 9001
	C	SIGNAL BLUE	SIM. 5005
	D	CLARET VIOLET	SIM. 4004
	E	LEAF GREEN	SIM. 6002
	F	NUT BROWN	SIM. 8011
	Z	WATER BLUE	SIM. 5021



Pinning standard

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE	Amphenol	
	U.S. METRIC	DRAWN	Kaka Yang	2/2'16	
.X +/-	0.50	CHECKED	Wilbert	2/2'16	
.XX +/-	0.25	CHECKED	Down		
.XXX +/-	0.20				
FRACTIONS +/-					
ANGLES +/-	5°				
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE : S:\PE Master\DRAWING\HSD\HSDNXSPPCB14X-2		TITLE	
REMOVE SHARP EDGES		ANGLE OF PROJECTION		HSD VERTICAL PLUG CONNECTOR NORTH LOCATION	
DIMENSIONS		U.S. INCHES		SIZE	DRAWING NO.
METRIC MM		U.S. INCHES		A3	HSDNXSPPCB14X
		SCALE		N/A	REV. 2
		SHEET		1 OF 1	