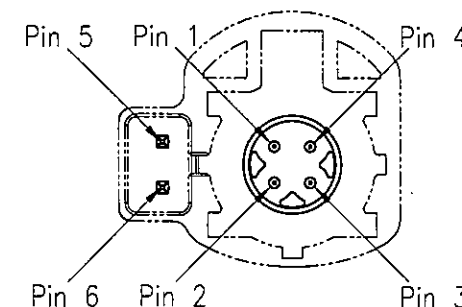
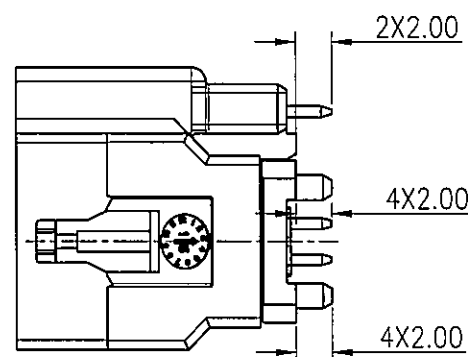
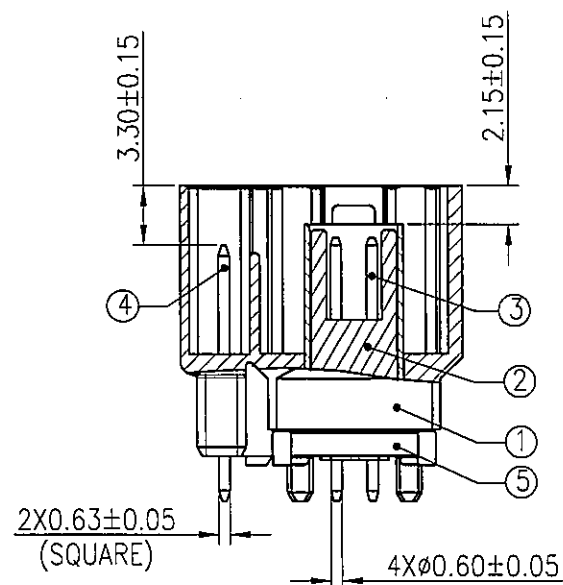


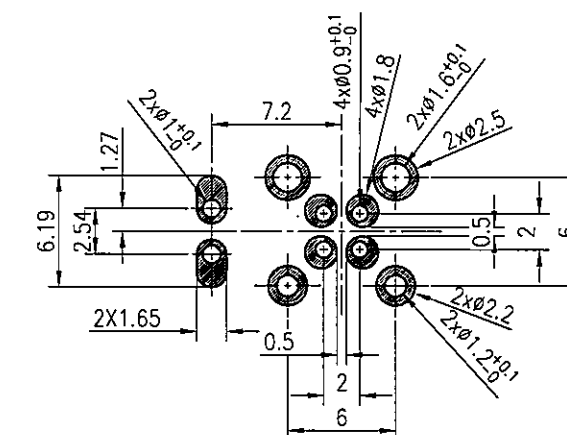
CUSTOMER DRAWING

REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
3	HK7313	FIRST RELEASE	02/17'16	IP



PINNING STANDARD



RECOMMENDED PCB LAYOUT TOP VIEW
TOLERANCE:±0.05(PCB THICKNESS=1.6±0.15mm)
THICKNESS OF STENCIL: 0.2mm

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 Square Contact : Copper alloy.
- ⑤ Outer Contact: Zinc alloy.

2.Finish:

- ③ Center contacts: Gold plated over Nickel under plated.
- ④ Square contact: Tin plated.
- ⑤ Outer Contact: Tin plated.

3. RoHs compliant.

4. Order P/N system:

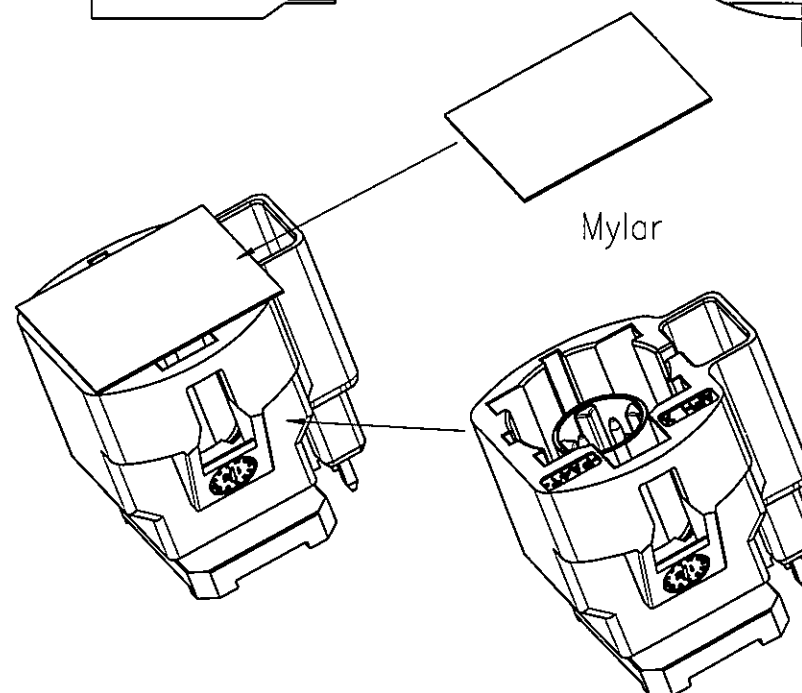
HSD NXSP PCB 15X

Coding: _____
See table 1

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

Table 1

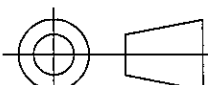
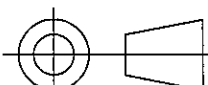
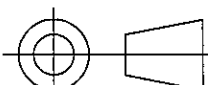
Plug	Coding	Color	Ral
	A	Black	9005
	B	White	9001
	C	Blue	5005
	D	Claret	4004
	E	Green	6002
	F	Brown	8011
	Z	Waterblue	5021



Connector

3D PROFILE



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE		Amphenol					
U.S. METRIC		DRAWN	Kaka Yang	02/17/16							
.X +/-		CHECKED	Wibor		TITLE		HSD + 2POS POWER PLUG, VERTICAL NORTH LOCATION				
.XX +/-		CHECKED	2/8/16								
.XXX +/-		DRAWING FILE :		S:\PE Master\DRAWING\HSD\HSDNXSPPCB15X-3.DWG		SIZE		DRAWING NO.		REV	
FRACTIONS +/-											
ANGLES +/-		ANGLE OF PROJECTION		5°		A3		HSDNXSPPCB15X		3	
FOR MATERIALS AND FINISHES SEE NOTES											
REMOVE SHARP EDGES				SCALE		N/A		SHEET		1 OF 1	
DIMENSIONS											
U.S.				5°		A3		HSDNXSPPCB15X		3	
INCHES											
METRIC				SCALE		N/A		SHEET		1 OF 1	
MM											

Mouser Electronics

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[Amphenol:](#)

[HSDNASPPCB15B](#)