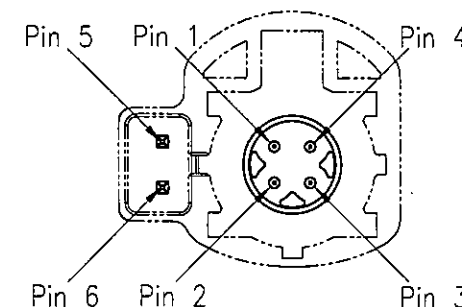
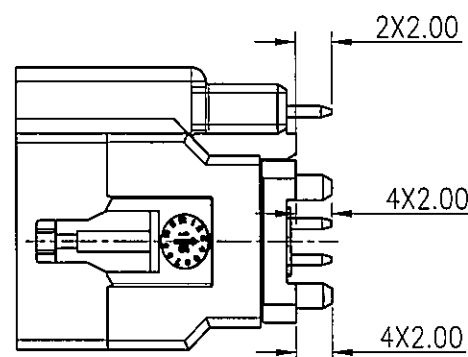
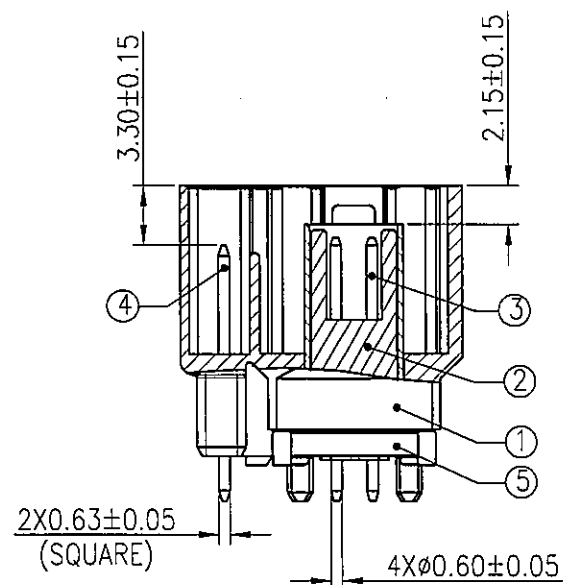


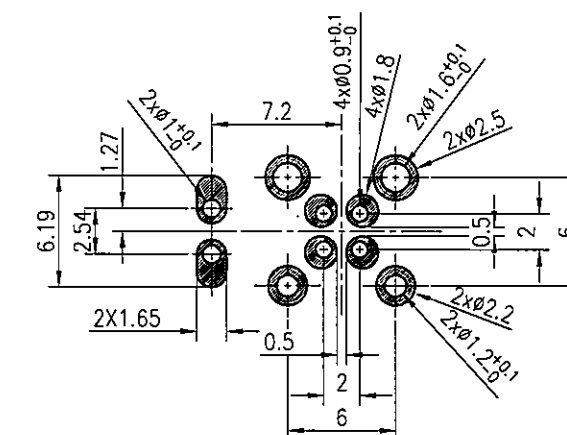
CUSTOMER DRAWING

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:

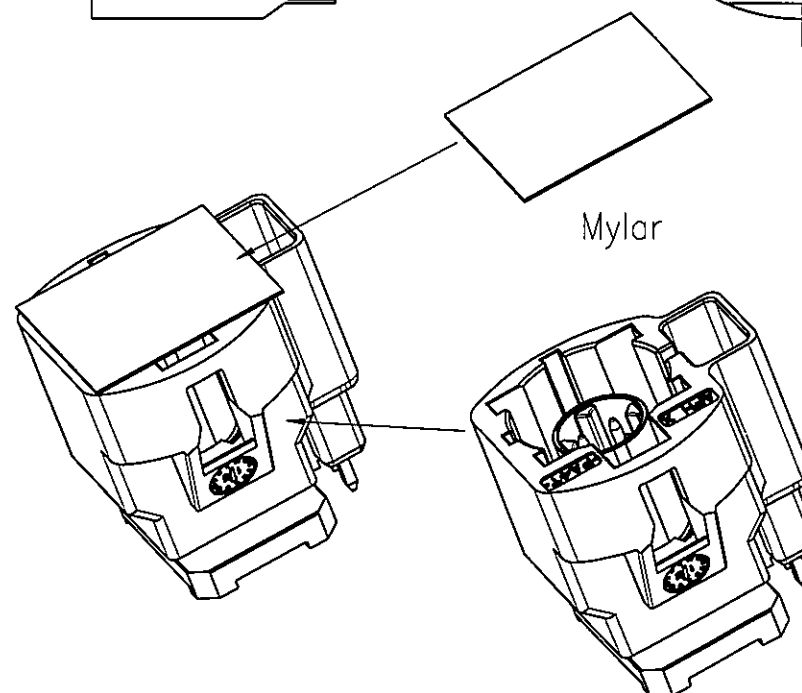
HSD NXSP PCB 15X

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



Mylar

Connector

3D PROFILE



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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[HSDNASPPCB15B](#) [HSDNCSPPCB15B](#) [HSDNZSPPCB15A](#) [HSDNBSPPCB15A](#) [HSDNASPPCB15A](#)
[HSDNDSPPCB15B](#) [HSDNBSPPCB15B](#) [HSDNCSPPCB15A](#) [HSDNDSPPCB15A](#)