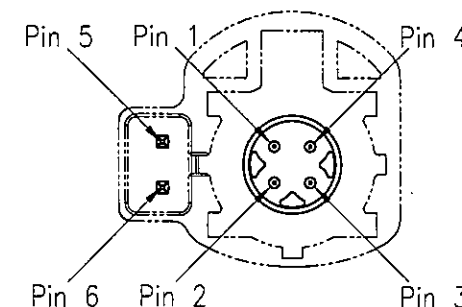
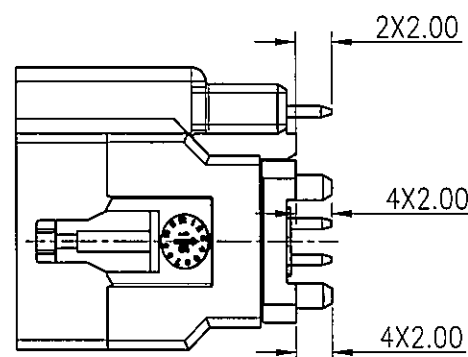
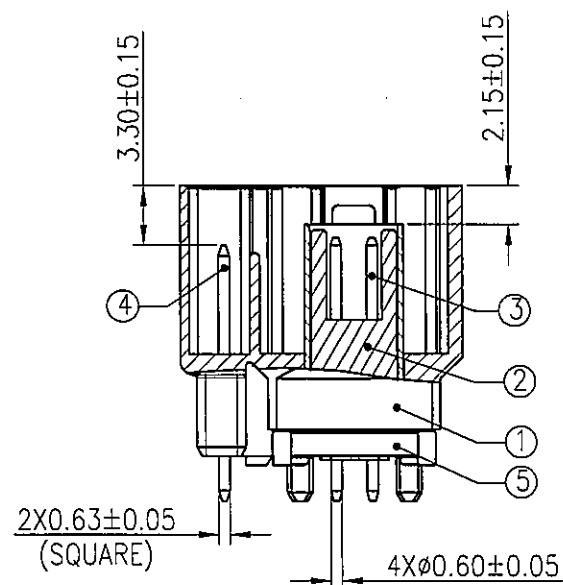


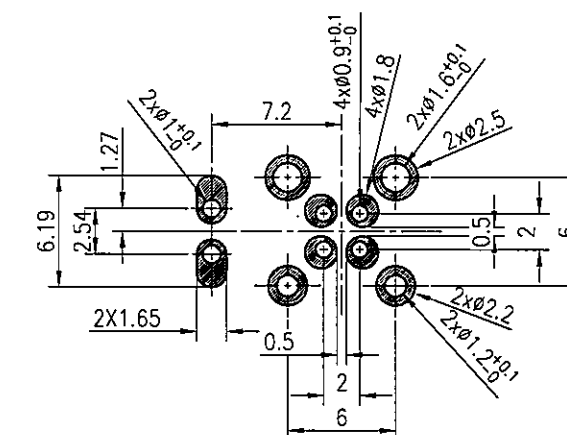
CUSTOMER DRAWING

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:

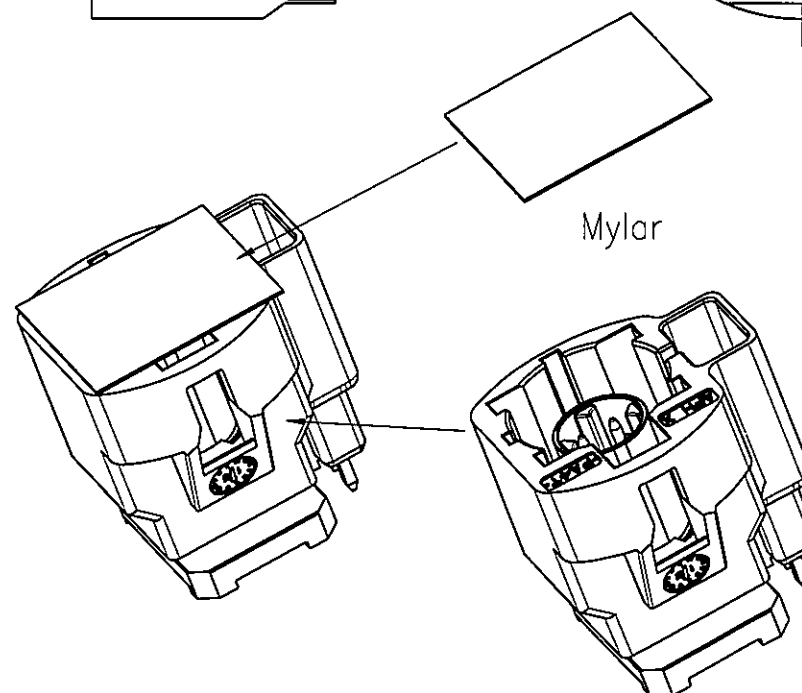
HSD NXSP PCB 15X

Coding: _____
See table 1

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

Table 1

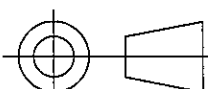
Plug	Coding	Color	Ral
	A	Black	9005
	B	White	9001
	C	Blue	5005
	D	Claret	4004
	E	Green	6002
	F	Brown	8011
	Z	Waterblue	5021



Connector

3D PROFILE



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE		Amphenol	
U.S.		DRAWN		Kaka Yang			
METRIC		CHECKED		Wibor		TITLE	
.X +/-		CHECKED		2/8/16			
.XX +/-		CHECKED		JDM		HSD + 2POS POWER PLUG, VERTICAL NORTH LOCATION	
.XXX +/-							
FRACTIONS +/-		DRAWING FILE :		S:\PE Master\DRAWING\HSD\HSDNXSPPCB15X-3.0WG		SIZE	
ANGLES +/-		5°					
FOR MATERIALS AND FINISHES SEE NOTES		ANGLE OF PROJECTION				A3	
REMOVE SHARP EDGES							
DIMENSIONS						REV	
U.S.							
INCHES						SCALE	
METRIC							
MM						SHEET 1 OF 1	