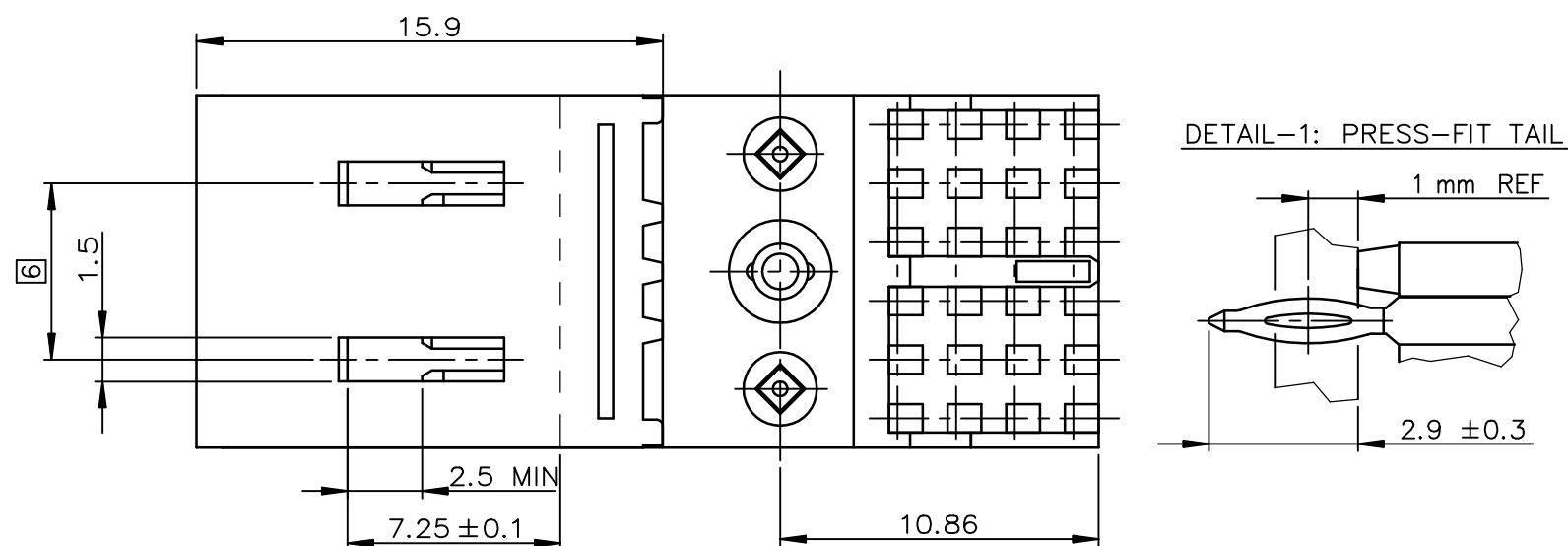
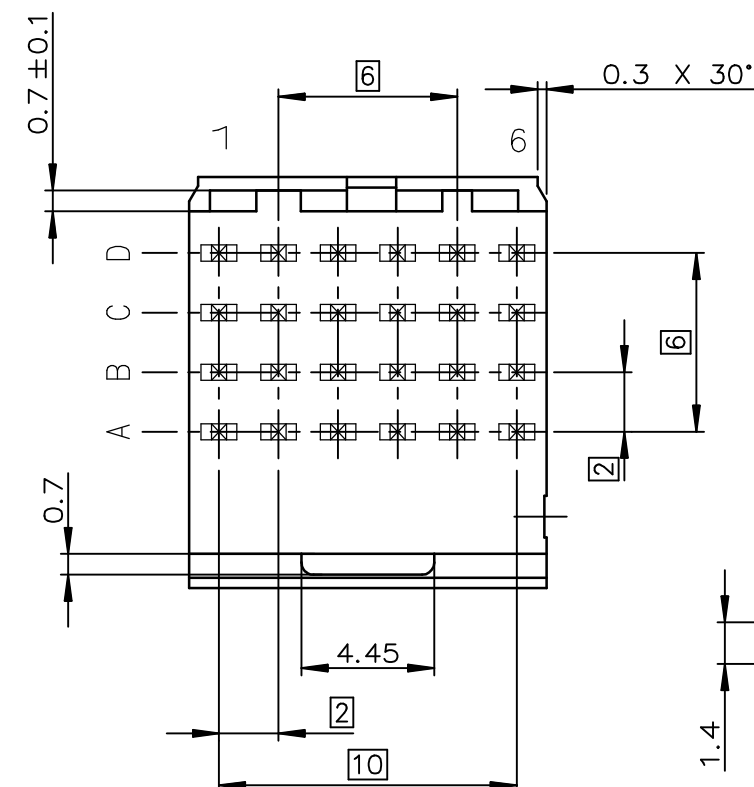
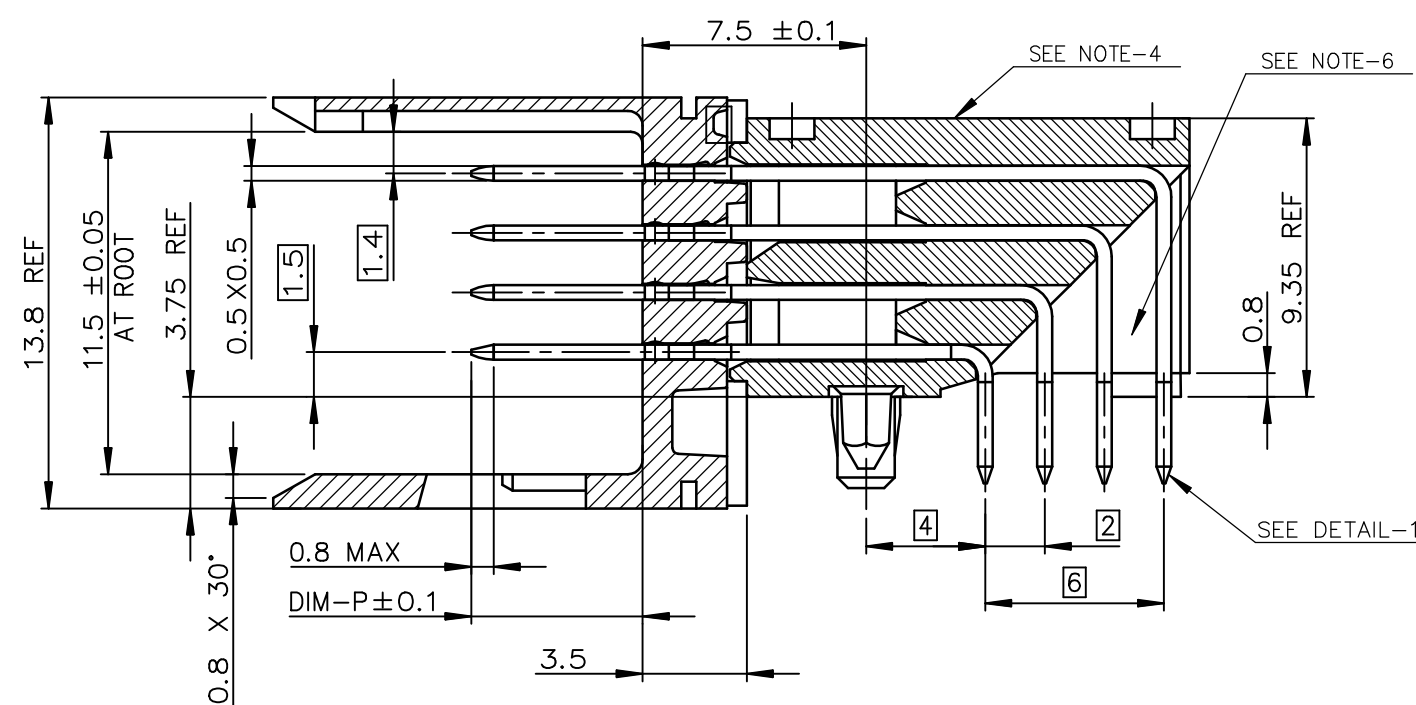




NOTES:

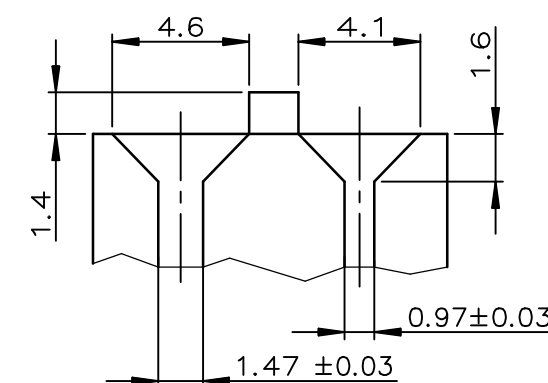
1. MATERIAL : BODY : LCP UL94-V0
: CONTACT : COPPER ALLOY.
2. FOR PLATING PERFORMANCE REFER DRAWING # 10159408
3. GENERAL CHARACTERISTICS ACCORDING TO GS-12-445
4. FLAT ROCK TOOL FOR PCB INSERTION.
5. EYE OF THE NEEDLE PRESS-FIT TYPE.
6. CENTRAL WALL WITH END REAR SUPPORT.
7. STANDARD PACKAGING IS TUBE ,BUT IF SUFFIX "P" IS ADDED
IN P/N,PACKAGING IS IN TRAYS,MARKING IS WITHOUT "P"
Example:58363-1xxPLF ,marking 58363-1xxLF
8. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS
AS DESCRIBED IN GS-47- 0004.
9. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED
WITH THE CURRENT DRAWING REVISION.



REFER NOTE-2

58363-XY YLF

DETAIL-3: MATING SLOTS



GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

SEE PRODUCT SPECIFICATION GS-12-445

OTHERS INFORMATIONS,SEE DRW 58363-2

mat'l. code				surface	tolerance	projection	product family			
				ISO 1302	ISO 406	ISO 101	METRAL			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title			
D	LS07-0134	MLE	2007-05-11	angles	linear	.X±0.3	METRAL RA HDR PFIT CONV. NB 4x6 - PUSH PEG			
E	DG-012008-1	QINDF	2012-06-25			.XX±0.13				
F	ELX-I-38990	MINI	2020-11-17	0°±2°		.XXX±0.050				
G	ELX-I-45381	NIRMAL	2022-07-12	dr	CHAMPIION	2003-07-15	dwg no		sheet 1 of 2	size
				enr	NIRMAL SAM	2022-07-12	Amphenol FCi		58363	
				chr	ALEX BABU	2022-07-12			A3	
				appd	SANOJ	2022-07-12	type		Product Customer Drawing	
sheet index	revision sheet	G	G							
		1	2							

()

A

()

B

()

C

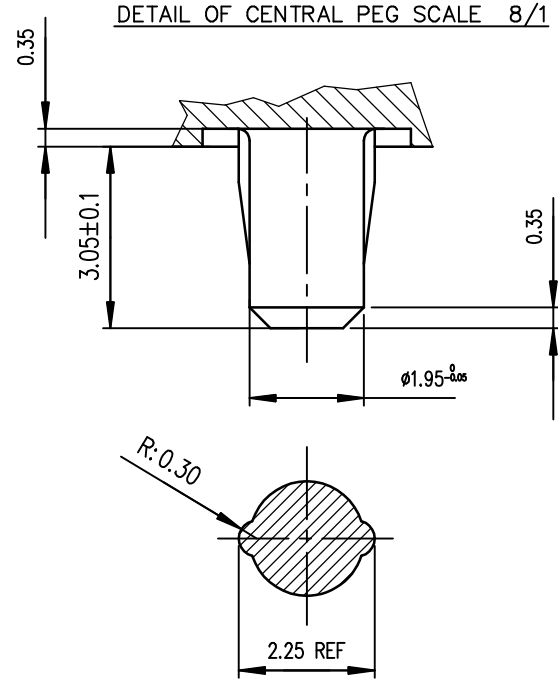
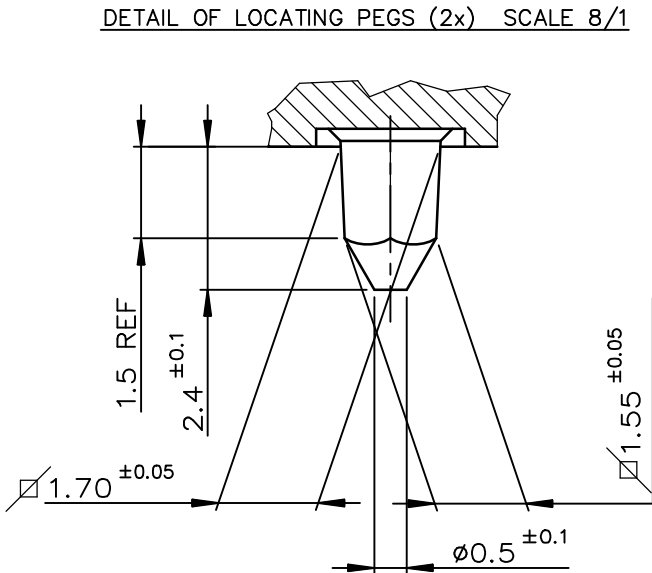
()

D

Amphenol
FCi

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PART NUMBER / CONTACT LOADING					
DIM-P ±0.10				PART NUMBER	LOADING CONFIGURATION
ROW-A	ROW-B	ROW-C	ROW-D		
5.00	5.00	5.00	5.00	58363-X01LF	FULLY LOADED
5.00	5.75	5.00	5.00	58363-X02LF	
5.00	5.75	6.50	5.00	58363-X03LF	
5.00	5.00	6.50	5.00	58363-X04LF	
5.75	5.75	5.75	5.75	58363-X05LF	
6.50	5.75	5.00	5.75	58363-X06LF	
6.50	6.50	6.50	5.75	58363-X07LF	
6.50	5.75	6.50	5.75	58363-X08LF	
6.50	5.00	5.00	5.00	58363-X09LF	
5.00	5.00	5.00	5.00	58363-X11LF	SEE TABLE-3
5.00	5.00	5.00	5.00	58363-X21LF	SEE TABLE-3



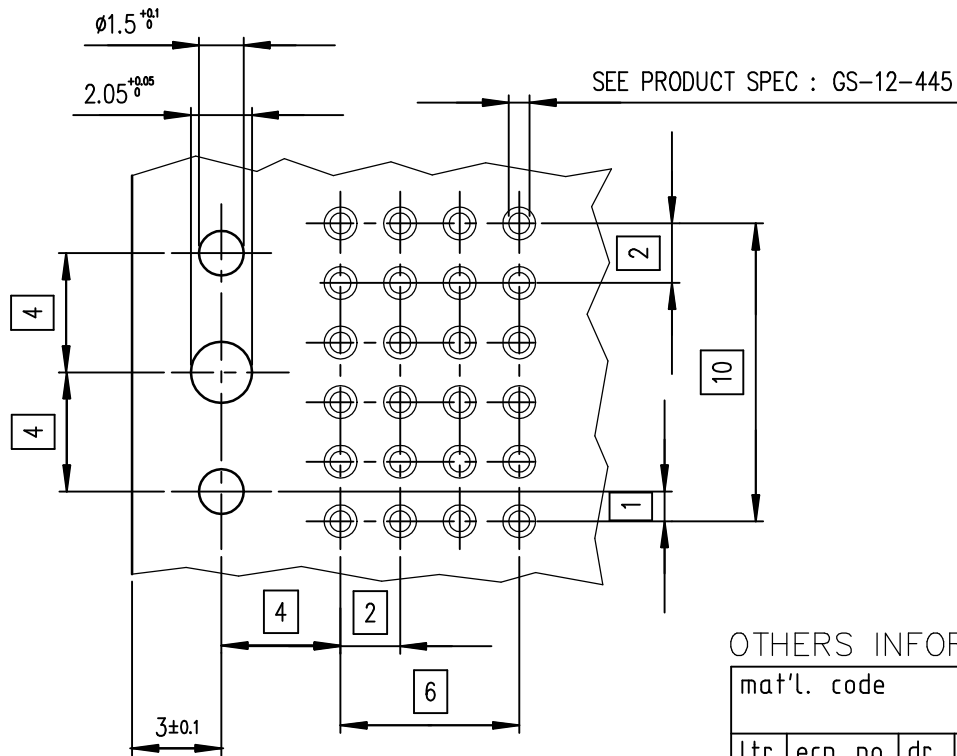
PRODUCT NUMBER	ROW	6	5	4	3	2	1
58363-X11LF	D	X	-	X	X	X	X
	C	X	-	X	X	X	X
	B	-	-	X	X	-	-
	A	X	-	X	X	-	X

PRODUCT NUMBER	ROW	6	5	4	3	2	1
58363-X21LF	D	X	-	X	-	X	-
	C	-	X	-	X	-	X
	B	X	-	X	-	X	-
	A	-	X	-	X	-	X

LOADING PATTERN	
X	LOADED
-	NOT LOADED

TABLE-3

RECOMMENDED PCB LAYOUT



OTHERS INFORMATIONS,SEE DRW 58363-1

mat'l. code				surface	tolerance	projection	product family			
				ISO 1302	ISO 406	ISO 101	METRAL			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title			
D	LS07-0134	MLE	2007-05-11	angles	linear					
E	DG-012008-1	QINDF	2012-06-25			mm	METRAL RA HDR PFIT CONV. NB 4x6 - PUSH PEG			
F	ELX-I-38990	MINI	2020-11-17	0°±2°		scale -				
G	ELX-I-45381	NIRMAL	2022-07-12	dr	CHAMPION	2003-07-15	dwg no		sheet 2 of 2	size
				engr	NIRMAL SAM	2022-07-12	58363			A3
				chr	ALEX BABU	2022-07-12	type		Product Customer Drawing	
				appd	SANOJ	2022-07-12				
sheet index	revision sheet	G	G							
		1	2							