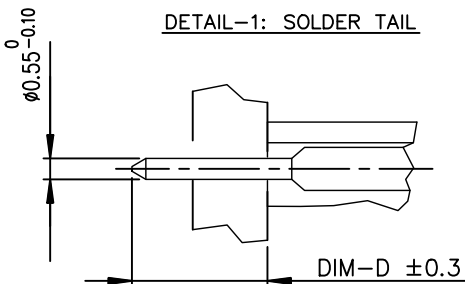


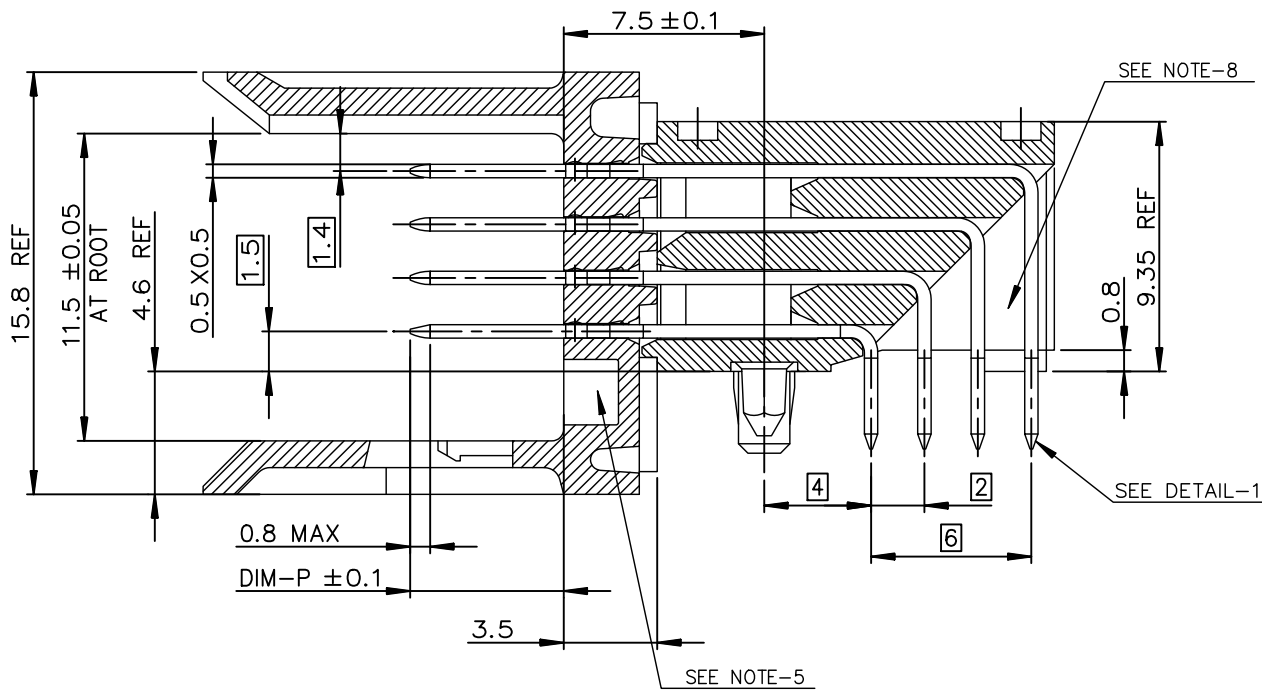
NOTES:

1. MATERIAL : BODY : LCP UL94-V0
: CONTACT : COPPER ALLOY.
2. FOR PLATING PERFORMANCE REFER DRAWING # 10159409
3. NORMINATIVE REF = IEC-61076-4-104.
4. ONE CENTER PEG FOR HOLD DOWN FORCE.
5. CODING RECESS FOR 8MM EXTENDED KEYS.
6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47- 0004
7. THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION
8. CENTRAL WALL WITH END REAR SUPPORT.
9. PACKAGING IN TRAY + COVER
IF SUFFIX "P" IS ADDED IN P/N PACKAGING IS IN TRAYS BUT CONNECTOR MARKING IS WITHOUT "P"
EXAMPLE: HM1xxxxxxxxxHYP , MARKED HM1xxxxxxxxxHY
10. A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



8 MODULE SIZE

SECTION-A SCALE: 4/1



REFER NOTE-2

PART NUMBER :HM1L44XXP000HYLF

OTHERS INFORMATIONS,SEE DRW C-8626-0157-2

mat'l. code				NOTE 1		surface	58	tolerance	projection	product family		
						ISO 1302	✓	ISO 406 ISO 1101		METRAL		
ltr	ecn no	dr	date	angles	linear	tolerances unless otherwise specified			MM	title		
H	LS06-0097	LGO	2006-07-21			0.X±0.3				METRAL RA HDR WB CONVERGE		
J	LS07-0184	MLE	2007-07-24			0.XX±0.13				4x48 CTS - STB PUSH PEG		
K	ELX-I-38656	MINI	2020-10-15	0°±2°		0.XXX±0.050			scale 1:1	dwg no sheet 1 of 2 size		
				dr	CHAMPION	1995-01-25				C-8626-0157-1 A2		
				enr	ARUN	2020-10-15				type Product Customer Drawing		
				chr	ALEX BABU	2020-10-15						
				appd	SANOJ	2020-10-15						
sheet index	revision sheet	K	K									
		1	2									

PDS: Rev :K

STATUS:Released

Printed: Nov 11, 2020

PART NUMBER / CONTACT LOADING						
DIM-P ±0.10				DIM-D	PART NUMBER AND PERFORMANCE LEVEL	SP N*
ROW-A	ROW-B	ROW-C	ROW-D	±0.3		
5.00	5.00	5.00	5.00	TABLE-2	HM1L44AxP000H ☒ PLF	
5.75	5.75	5.75	5.75	TABLE-2	HM1L44LxP000H ☒ PLF	
6.50	6.50	6.50	6.50	TABLE-2	HM1L44DxP000H ☒ PLF	
6.50	5.00	5.00	5.00	TABLE-2	HM1L44BxP000H ☒ PLF	
6.50	5.75	5.75	6.50	TABLE-2	HM1L44CxP000H ☒ PLF	
5.00	5.00	6.50	5.00	TABLE-2	HM1L44ZxP110H ☒ PLF	110
5.00	5.75	6.50	5.00	TABLE-2	HM1L44ZxP430H ☒ PLF	430
5.00	5.75	5.00	5.00	TABLE-2	HM1L44ZxP448H ☒ PLF	448
5.75	5.00	5.00	5.00	TABLE-2	HM1L44ZxP009H ☒ PLF	009
5.75	6.50	5.75	5.00	TABLE-2	HM1L44ZxP424H ☒ PLF	424
6.50	5.75	6.50	5.75	TABLE-2	HM1L44ZxP037H ☒ PLF	037
6.50	5.75	5.00	5.75	TABLE-2	HM1L44ZxP102H ☒ PLF	102
6.50	6.50	6.50	5.75	TABLE-2	HM1L44ZxP135H ☒ PLF	135
6.50	5.75	5.75	5.75	TABLE-2	HM1L44ZxP369H ☒ PLF	369

Y REFER DRAWING # 10159409 

DIM-D=2.9 / replace 'x' by 'A' in the P/N
DIM-D=3.7 / replace 'x' by 'B' in the P/N

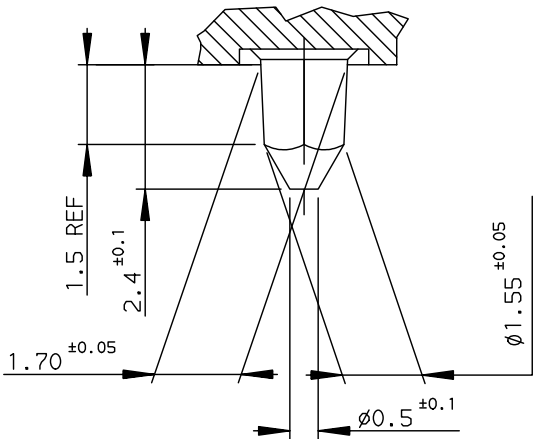
TABLE-2

OTHERS INFORMATIONS,SEE DRW C-8626-0157-1

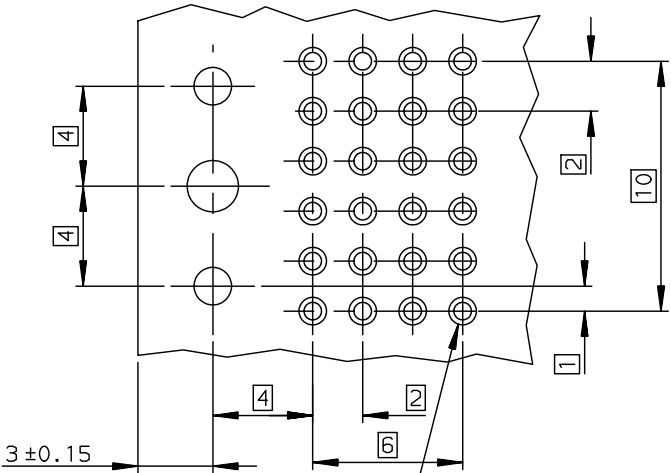
STANDARD MATING LENGTHS = 5.75 (AND 5.00-6.50)

STANDARD TERMINATION LENGTH = 2.90

DETAIL OF LOCATING PEGS (2x) SCALE 8/1

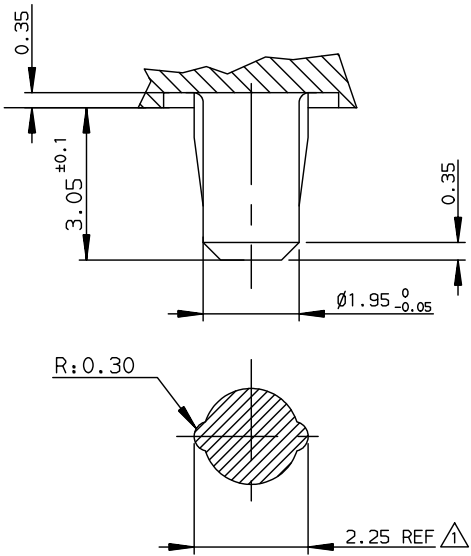


RECOMMENDED PCB LAYOUT
PER 12MM LENGTH



Hole according to product spec
6S-12-445 (for press-fit) ,
6S-12-446 (for STB)

DETAIL OF CENTRAL PEG SCALE 8/1



mat'l. code				NOTE 1		surface 58		tolerance		projection		product family				
						ISO 1302		ISO 406 ISO 1101				METRAL				
ltr	ecn no	dr	date	tolerances unless otherwise specified								title				
H	LS06-0097	LGO	2006-07-21	angles		linear						METRAL RA HDR WB CONVERGE				
J	LS07-0184	MLE	2007-07-24	0°±2°		0.XX±0.13				scale 1:1		4x48 CTS - STB PUSH PEG				
K	ELX-I-38656	MINI	2020-10-15			0.XXX±0.050										
				dr		CHAMPION		1995-01-25				dwg no		sheet 2 of 2		size
				enqr		ARUN		2020-10-15				C-8626-0157-2		A2		
				chr		ALEX BABU		2020-10-15								
				appd		SANOJ		2020-10-15								
sheet index		revision sheet		K	K											
				1	2											