

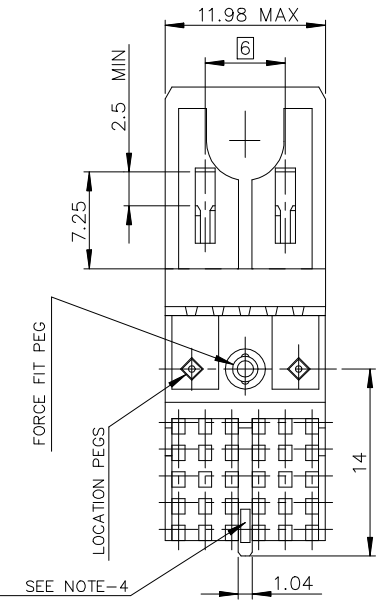
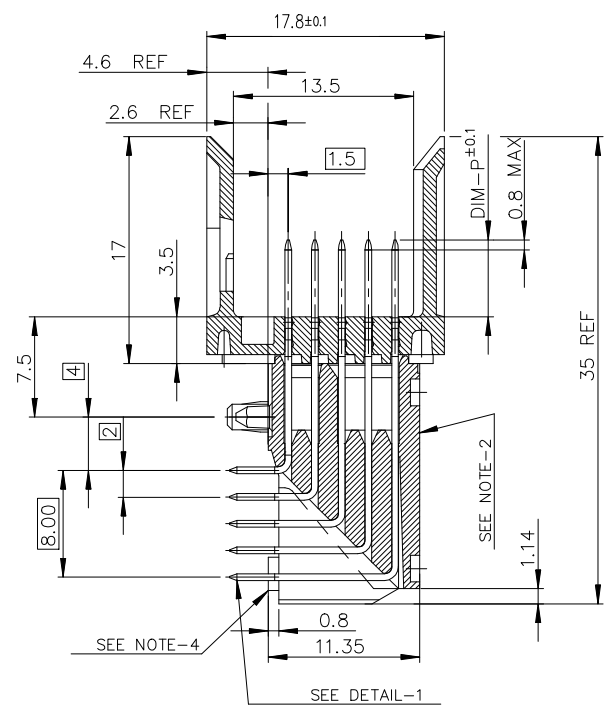


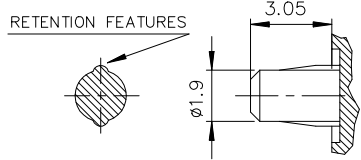
TABLE 1
LEAD-FREE PART NUMBER

Part Number: HM1L51xDP000H6PLF					
MATING LENGTH DIM-P / REPLACE 'x' BY:					
	ROW-A	ROW-B	ROW-C	ROW-D	ROW-E
A =	5.00	5.00	5.00	5.00	5.00
L =	5.75	5.75	5.75	5.75	5.75
D =	6.50	6.50	6.50	6.50	6.50
B =	6.50	5.00	5.00	5.00	5.00
C =	6.50	5.75	5.75	6.50	5.75
N =	8.00	8.00	8.00	8.00	8.00
E =	5.00	5.00	5.75	5.00	5.00
J =	SEE TABLE 2				

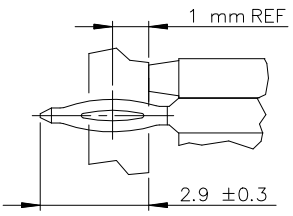
TABLE 2

Part Number: HM1L51JDP601H6PLF						
MATING LENGTH DIM-P / REPLACE 'J' BY:						
ROW-E	5.00	5.00	5.00	5.00	8.00	5.00
ROW-D	5.00	5.00	5.00	5.00	8.00	5.00
ROW-C	5.00	5.00	5.00	5.00	8.00	5.00
ROW-B	5.00	5.00	5.00	5.00	8.00	5.00
ROW-A	5.00	5.00	5.00	5.00	8.00	5.00
	COLUMN-1	COLUMN-2	COLUMN-3	COLUMN-4	COLUMN-5	COLUMN-6

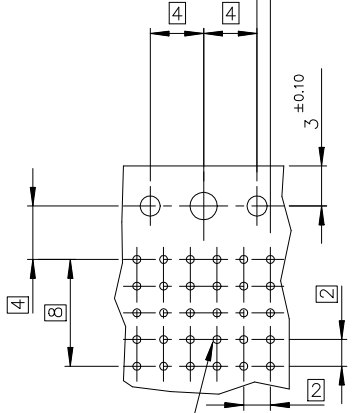
DETAIL OF FORCE-FIT PEGS



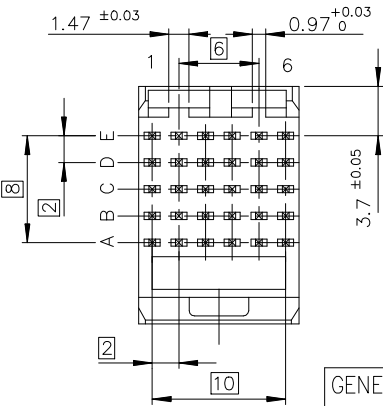
DETAIL-1: PRESS-FIT PIN



LAYOUT FOR P.C.B
(PER 12mm LENGTH)



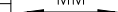
Hole according to product spec
GS-12-445 (for press-fit) ,
GS-12-446 (for STB)



- NOTE-2: FLAT ROCK INSERTION TOOLING, ON ALL THIS SURFACE
NOTE-3: EYE OF THE NEEDLE PRESS FIT PIN TYPE
NOTE-4: REAR CENTRAL SUPPORT FOR BETTER ASSY ON PCB
NOTE-5: IF SUFFIX "P" IS ADDED IN P/N PACKAGING IS IN TRAYS
BUT CONNECTOR MARKING IS WITHOUT "P"
EXAMPLE: HM1XXXXXXXXH6P, MARKED HM1XXXXXXXXH6

GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

SEE PRODUCT SPECIFICATION GS-12-445

mat'l. code -				surface 58 ISO 1302		tolerance ISO 406 ISO 1101		projection 		product family METRAL				
ltr	ecn no	dr	date	tolerances unless otherwise specified							title METRAL RA HEADER 5 ROW STANDARD PRESS-FIT 30 WAY			
D	-	CHA	2000/08/24	angles	linear	.X±0.1		scale 2.5	dwg no C-8626-0235		sheet 1 of 1	size A3		
E	LS05-004	MLE	2005-02-17			.XX±0.1								
F	LS06-0095	LGO	2006-07-10	0.XX°±2	.XXX±0.1			type Customer Drawing						
G	LS07-0184	MLE	2007-07-24	dr	ETIEMBRE	1996-06-28								
H	DG10-0231	Cenh	2010-06-18	enrg	LENOIR	1997-01-23								
J	ELX-I-27568	SAL	2017-07-27	chr	S ALOSIUS	2017-07-27								
				appd	BIJU K PAUL	2017-07-27								
sheet index		revision	J											
sheet		1												