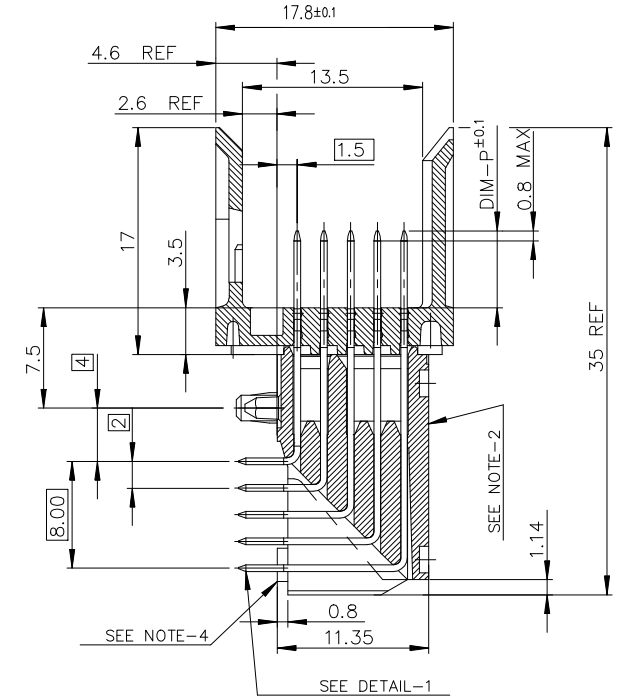

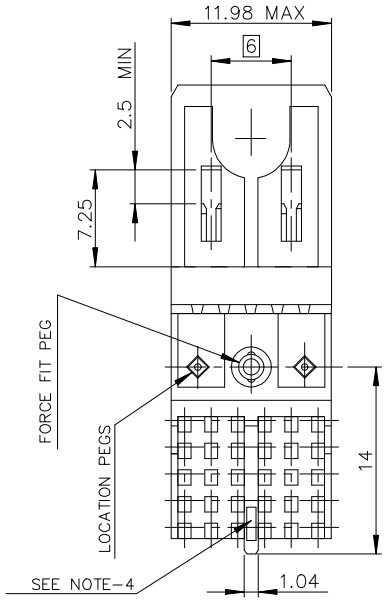

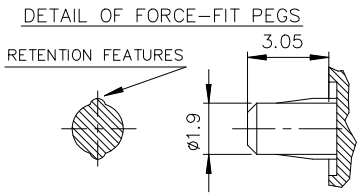

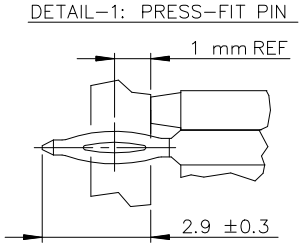

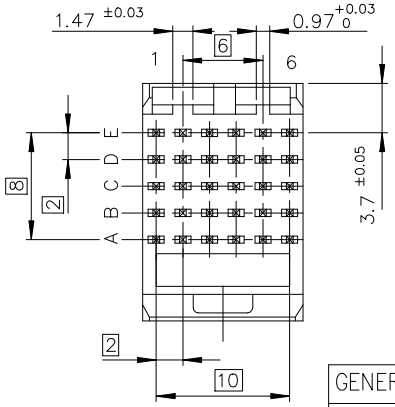

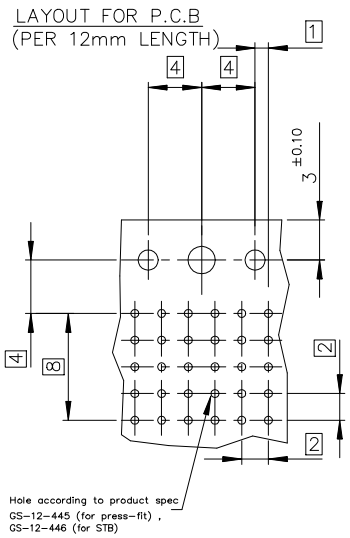

TABLE 1

LEAD-FREE PART NUMBER

Part Number: HM1L51xDP000H6PLF

MATING LENGTH DIM-P / REPLACE 'x' BY:

	ROW-A	ROW-B	ROW-C	ROW-D	ROW-E
STD → 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

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: HM1XXXXXXXXXH6P, MARKED HM1XXXXXXXXH6

GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

SEE PRODUCT SPECIFICATION GS-12-445

ltr	ecn no	dr	date
D	–	CHA	2000/08/24
E	LS05-004	MLE	2005-02-17
F	LS06-0095	LGO	2006-07-10
G	LS07-0184	MLE	2007-07-24
H	DG10-0231	Cenh	2010-06-18
J	ELX-I-27568	SAL	2017-07-27

mat'l. code –

surface ISO 1302 58

tolerance ISO 406 ISO 1101

tolerances unless otherwise specified

angles .X±0.1 linear .XX±0.1 .XXX±0.1 0.XX'±2'

projection

MM

scale 2.5

dr	ETIEMBRE	1996-06-28
engr	LENOIR	1997-01-23
chr	S ALOSIUS	2017-07-27
appd	BIJU K PAUL	2017-07-27

product family METRAL

title METRAL RA HEADER 5 ROW STANDARD PRESS-FIT 30 WAY

dwg no C-8626-0235 sheet 1 of 1 size A3

type Customer Drawing

sheet index revision J sheet 1

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