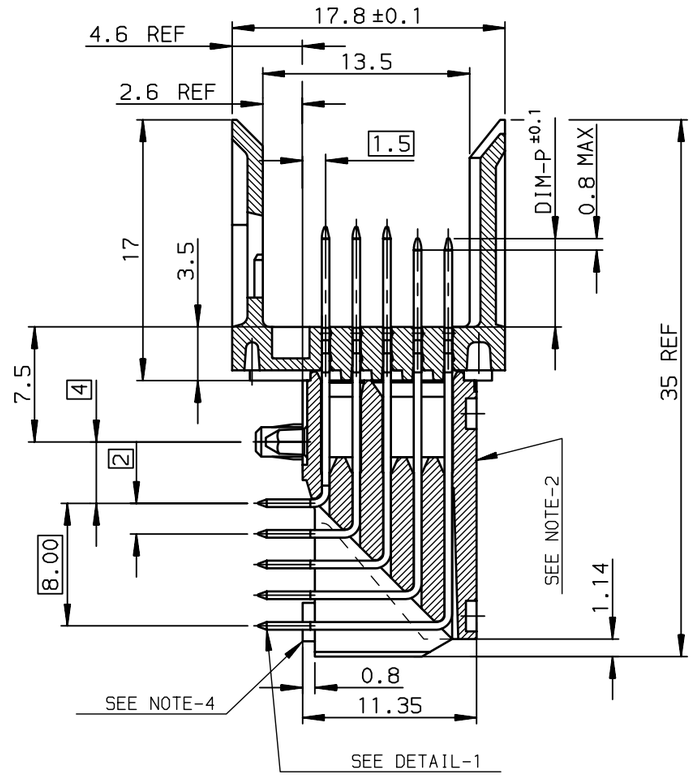
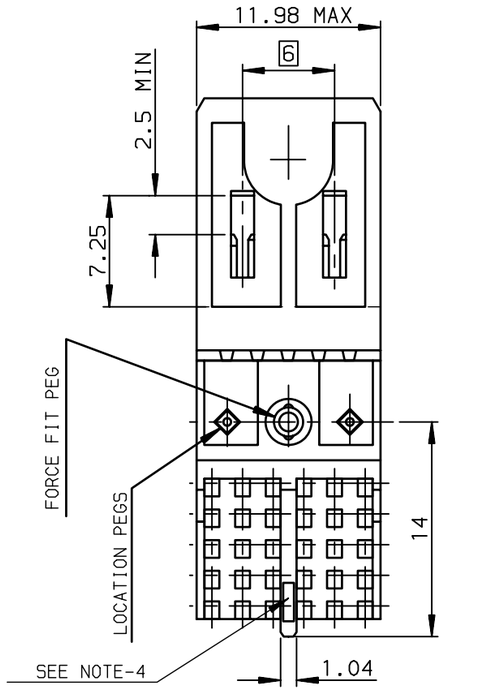
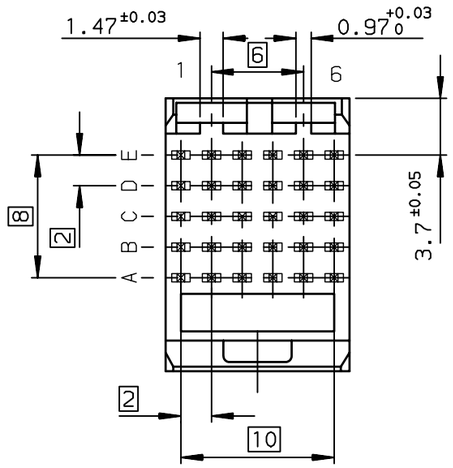
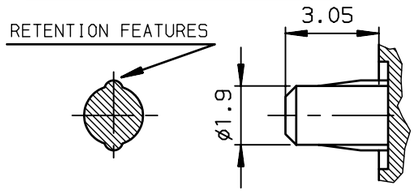




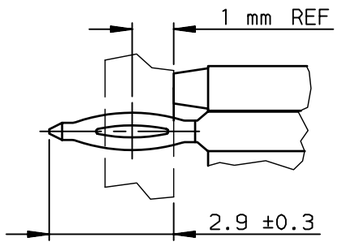


NOTE-2: FLAT ROCK INSERTION TOOLING, ON ALL THIS SURFACE
NOTE-3: EYE OF THE NEEDLE PRESS FIT PIN TYPE
NOTE-4: REAR CENTRAL SUPPORT FOR BETTER ASSY ON PCB
NOTE-5: IF SUFFIX "P" IS ADDED IN P/N PACKAGING IS IN TRAYS
BUT CONNECTOR MARKING IS WITHOUT "P"
EXAMPLE: HM1XXXXXXXXXH6P, MARKED HM1XXXXXXXXXH6

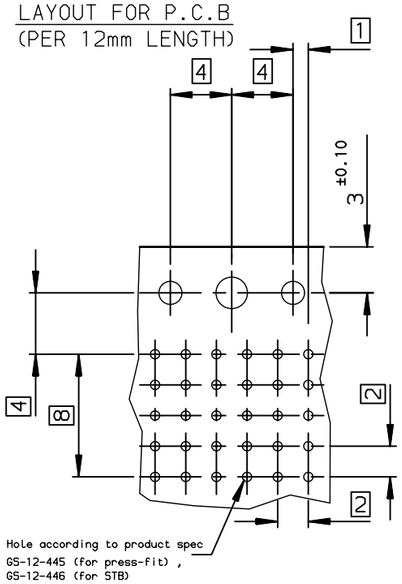
DETAIL OF FORCE-FIT PEGS



DETAIL-1: PRESS-FIT PIN



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



Part Number: HM1L51xDP484H6/HM1L51xDP484H6LF						
MATING LENGTH DIM-P / REPLACE 'x' BY:						
	ROW-A	ROW-B	ROW-C	ROW-D	ROW-E	
Z =	6.50	6.50	6.50	5.75	5.75	

GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

SEE PRODUCT SPECIFICATION GS-12-445

European Views

rev	ecn no	dr	date
A	-	—	2004/09/15
B	LS06-0208	LGO	2006/12/13
C	LS07-0184	MLE	2007/07/27
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

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surface ISO 1302 ✓ | tolerance std ISO 406 ISO 1101

TOLERANCES UNLESS OTHERWISE SPECIFIED

projection | mm

Dr	M.LENOIR	24/02/21	ANGULAR	LINEAR	0.X	±0.1
Eng	M.LENOIR	2004/09/15			0.XX	±0.1
Chr	M.LENOIR	2004/09/15	0.XX' ±2'		0.XXX	±0.1
Appr	M.LENOIR	2004/09/15	Product family		METRAL	

size A3 | Scale 2.5

ECN LS07-0184

Spec ref -

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

catalog no -

dwg no C-8626-11259 | Rev. C

CUSTOMER | sheet 1 of 1

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REV F - 2006-04-17

PDM: Rev:C STATUS:Released Printed: Sep 29, 2009