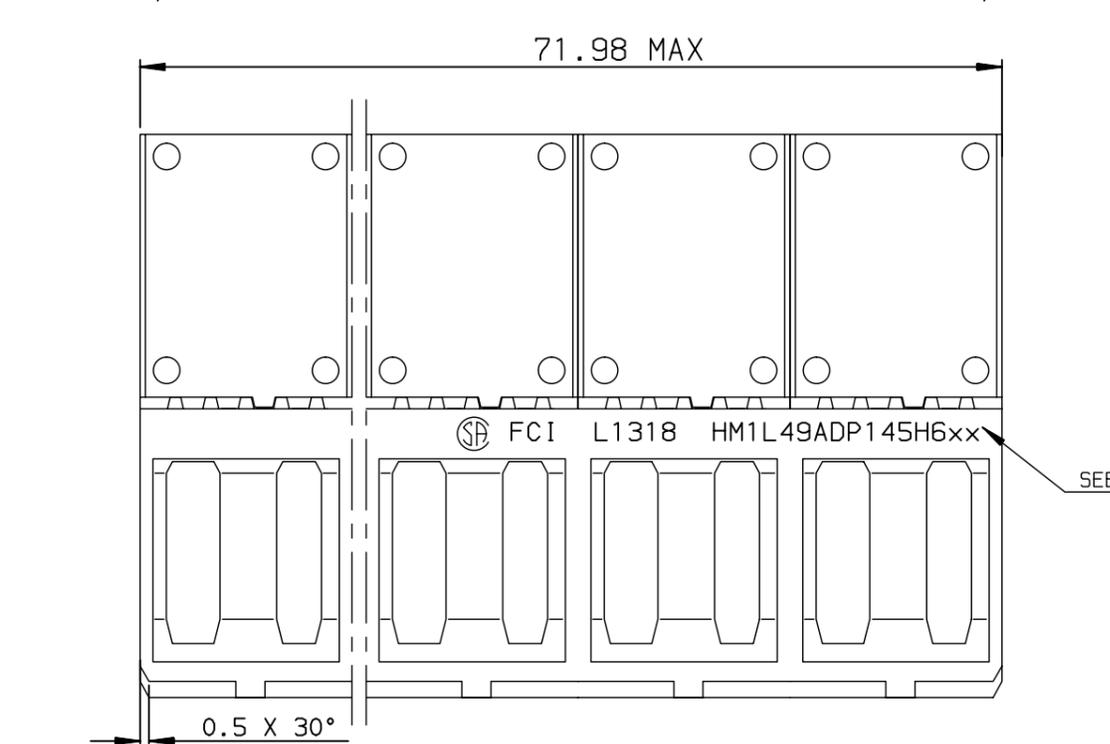
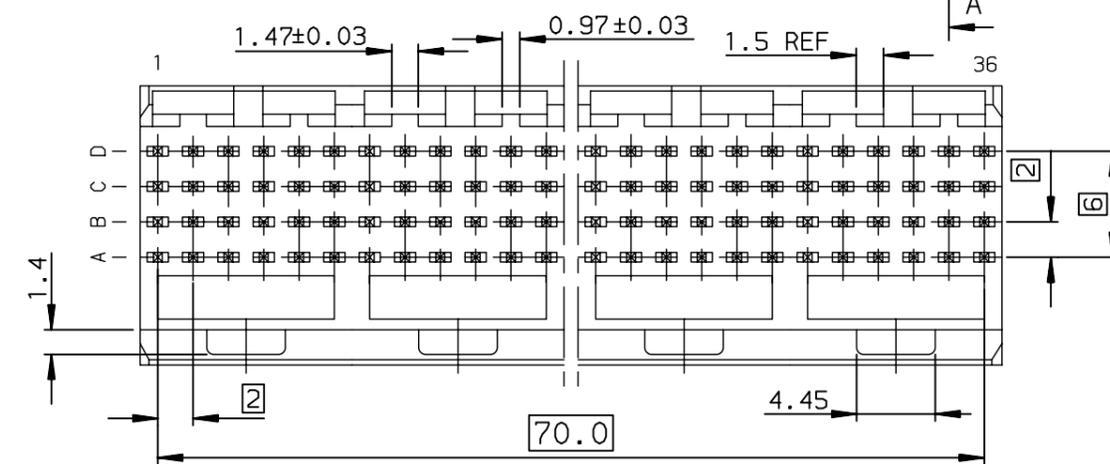
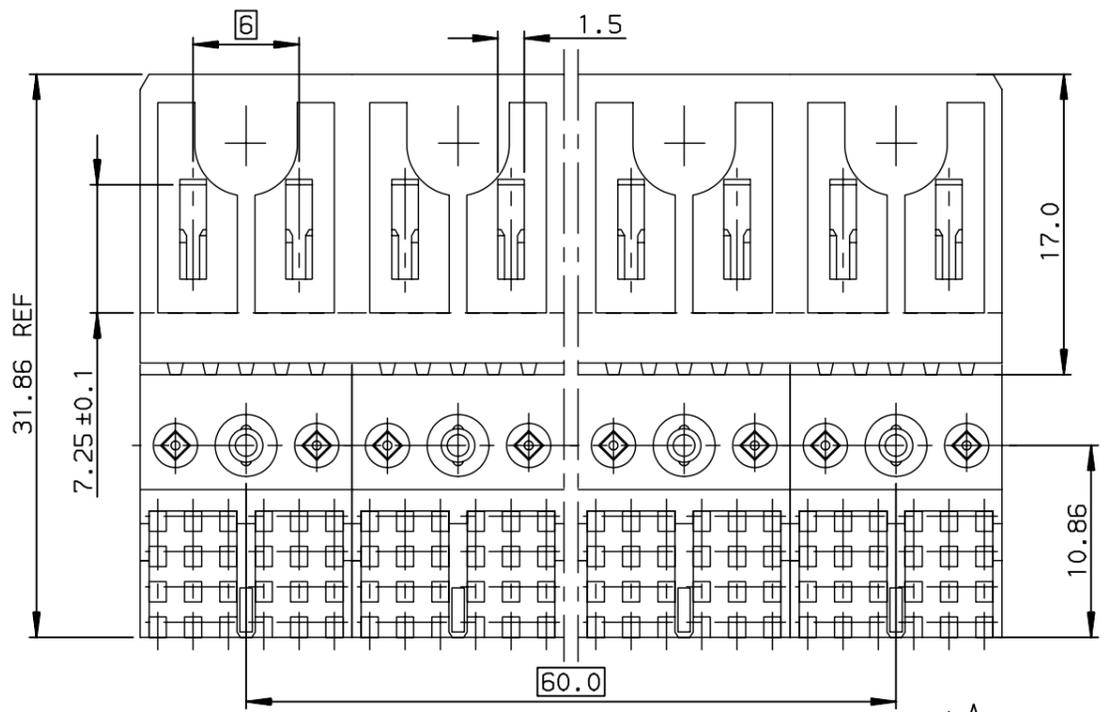
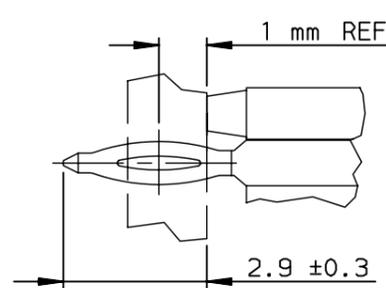




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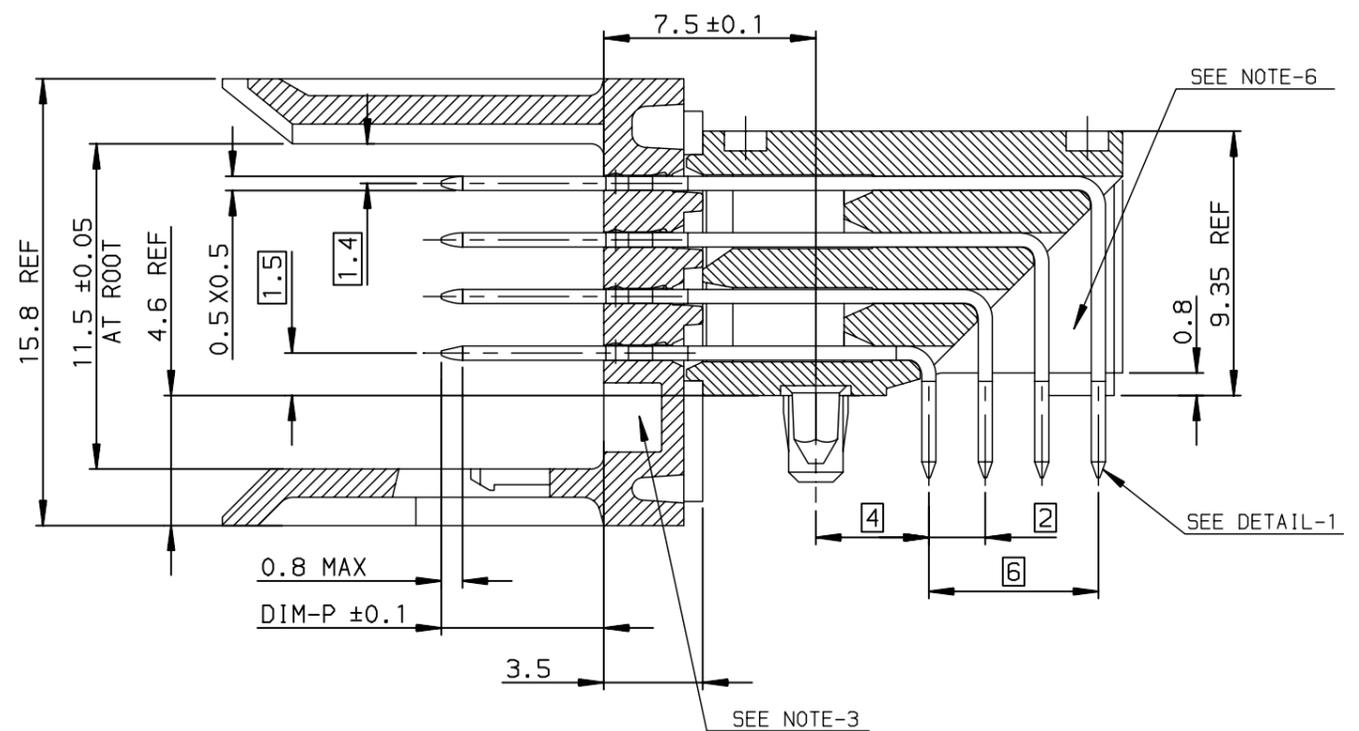
DETAIL-1: PRESS-FIT TAIL



- NORMINATIVE REF = IEC-61076-4-104
- NOTE-2: ONE CENTER PEG FOR HOLD DOWN FORCE
- NOTE-3: CODING RECESS FOR 8MM EXTENDED KEYS
- NOTE-4: PRODUCT MARKING = FCI + BATCH CODE + PRODUCT NUMBER
FOR 6 MODULES SIZE, ADD CSA LOGO MARKING
- NOTE-6: CENTRAL WALL WITH END REAR SUPPORT
- NOTE-7: PACKAGING IN TRAY + COVER
IF SUFFIX "P" IS ADDED IN P/N PACKAGING IS IN TRAYS
BUT CONNECTOR MARKING IS WITHOUT "P"
EXAMPLE: HM1XXXXXXXXH6P, MARKED HM1XXXXXXXXH6

6 MODULE SIZE

SECTION-A SCALE: 4/1



GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

SEE PRODUCT SPECIFICATION GS-12-445

OTHERS INFORMATIONS, SEE DRW C-8626-11219-2

European Views

www.fciconnect.com		surface ISO 1302	tolerance std ISO 406 ISO 1101	projection 	mm
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	CHAMPION	2003/05/05	ANGULAR	0.X ± 0.1	size A3
Eng	LENOIR	2003/05/05	LINEAR	0.XX ± 0.1	Scale 2.5:1
Chr	LEGARE	2003/05/05	0.XX' ± 2'	0.XXX ± 0.1	ECN LS07-0184
Appr	LEGARE	2003/05/05	Product family	METRAL	Spec ref -
FCI logo		title METRAL RA HDR WB CONVERG		dwg no C-8626-11219-1	Rev. D
-		-		CUSTOMER sheet 1 of 2	

rev	ecn no	dr	date
B	-	PCH	2003/07/16
C	LS06-0101	LGO	2006/06/28
D	LS07-0184	MLE	2007/07/27
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

STANDARD PART-NUMBER

PART NUMBER / CONTACT LOADING					P/N AND PERFORMANCE LEVEL	SP N°
DIM-P ±0.10						
ROW-A	ROW-B	ROW-C	ROW-D			
5.00	5.00	5.00	5.00		HM1L49ADP145H6P	145
5.75	5.75	5.75	5.75		HM1L49LDP145H6P	
6.50	6.50	6.50	6.50		HM1L49DDP145H6P	

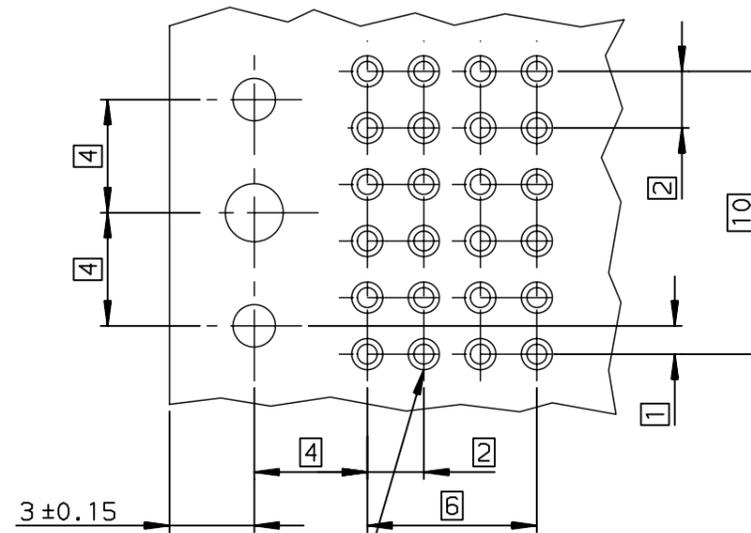
STANDARD MATING LENGTHS = 5.75 (AND 5.00-6.50)

LEAD-FREE PART-NUMBER

PART NUMBER / CONTACT LOADING					P/N AND PERFORMANCE LEVEL	SP N°
DIM-P ±0.10						
ROW-A	ROW-B	ROW-C	ROW-D			
5.00	5.00	5.00	5.00		HM1L49ADP145H6PLF	145
5.75	5.75	5.75	5.75		HM1L49LDP145H6PLF	
6.50	6.50	6.50	6.50		HM1L49DDP145H6PLF	

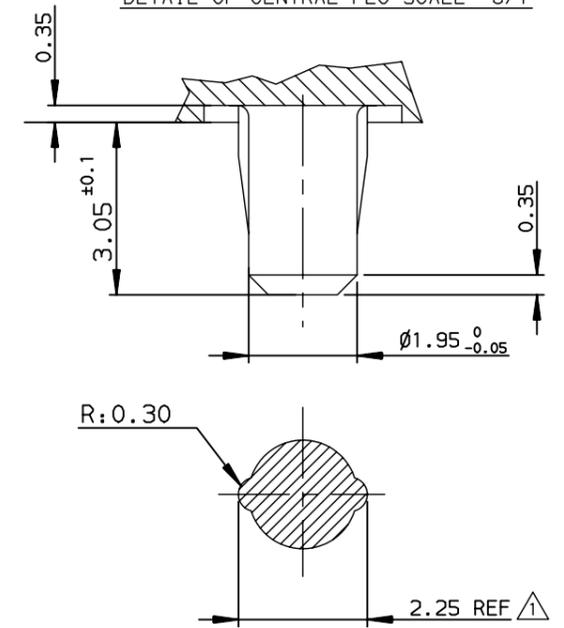
STANDARD MATING LENGTHS = 5.75 (AND 5.00-6.50)

RECOMMENDED PCB LAYOUT
PER 12MM LENGTH

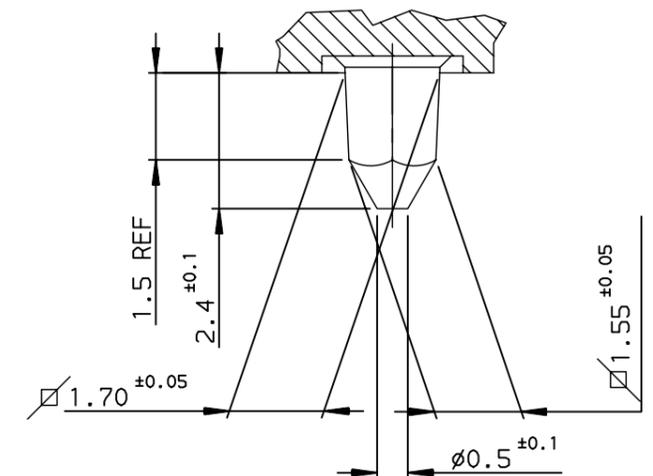


Hole according to product spec
65-12-445 (for press-fit) ,
65-12-446 (for STB)

DETAIL OF CENTRAL PEG SCALE 8/1



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



OTHERS INFORMATIONS, SEE DRW C-8626-11219-1

European Views

www.fciconnect.com		surface ISO 1302	tolerance std ISO 406 ISO 1101	projection mm
TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	CHAMPION	2003/05/05	ANGULAR	0.X ± 0.1
Eng	LENOIR	2003/05/05	LINEAR	0.XX ± 0.1
Chr	LEGARE	2003/05/05	0.XX' ± 2'	0.XXX ± 0.1
Appr	LEGARE	2003/05/05	Product family	METRAL
size				A3
Scale				4:1
ECN				L07-0184
Spec ref				-
title		METRAL RA HDR WB CONVERG		Rev.
catalog no		4x36 CTS - PF - PUSH PEG		D
dwg no		C-8626-11219-2		
CUSTOMER		sheet 2 of 2		

rev	ecn no	dr	date
A	-	PCH	2003/05/05
C	LS06-0101	LGO	2006/06/28
D	LS07-0184	MLE	2007/07/24
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-