

1

2

3

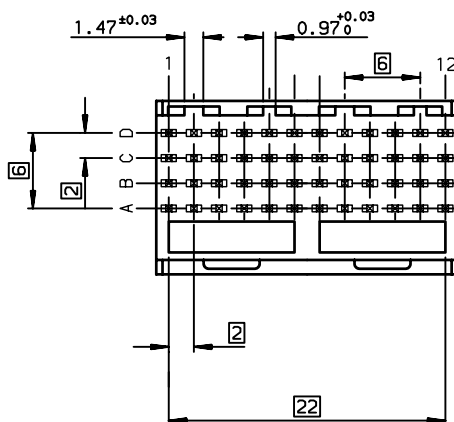
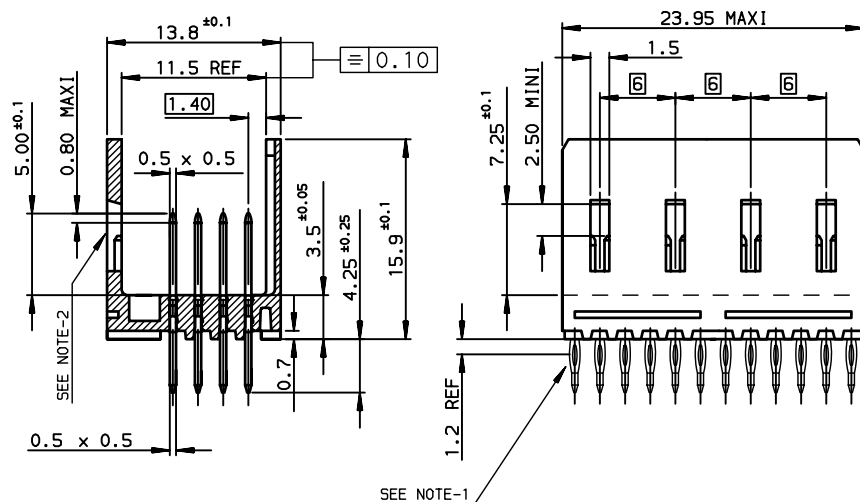
4

A

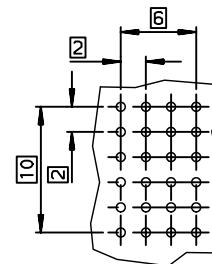
B

C

D



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



TIN LEAD PART-NUMBER
HM1N42APR400H6

LEAD FREE PART-NUMBER
HM1N42APR400H6LF

NOTE-1: "EYE OF THE NEEDLE" PRESS-FIT PIN TYPE

NOTE-2: CAVITY FOR CODING KEY MOUNTING AND CABLE CONNECTOR LATCH.

NOTE-3: IF SUFFIX "P" IS ADDED IN P/N PACKAGING IS IN TRAYS

BUT CONNECTOR MARKING IS WITHOUT "P"

EXAMPLE: HM1N42APR400H6P, MARKED HM1N42APR400H6

NOTE-4: P.C.B HOLES DEFINITION - SEE GS-12-445

GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:


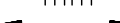

SEE PRODUCT SPECIFICATION GS-12-445

SPECIFIC DATAS:

Visual inspection : 100%

- Marking failures
- Housing material failures
- Spoilt housing
- Stained housing
- Broken contacts (twisted or loosen)

rev	ecn no	dr	date
A	-	SPE	2001/10/23
B	LS05-0070	LGO	2005/12/21
C	LS06-0097	LGO	2006/07/21
D	LS07-0012	MLE	2007/03/27
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface ISO 1302 ✓		tolerance std ISO 406 ISO 1101		projection 		 mm		
TOLERANCES UNLESS OTHERWISE SPECIFIED											
Dr	PERRICHOT	2001/10/23	ANGULAR	LINEAR	0.X	±0.1	size A3	Scale 2.5			
Eng	LENOIR	2001/10/23			0.XX	±0.1					
Chr	LEGARE	2001/10/23			0.XXX	±0.1					
Appr	LEGARE	2001/10/23	Product family				METRAL		ECN LS07-0012 Spec ref -		
			title METRAL STR HDR 48 WAY P-F/ NB SPECIF 400				dwg no C-8626-11158			Rev. D	
			catalog no -								
			CUSTOMER				sheet 1 of 1				

REV F - 2006-04-17

1

2

3

4

A

B

C

D