

1

2

3

4

A

B

C

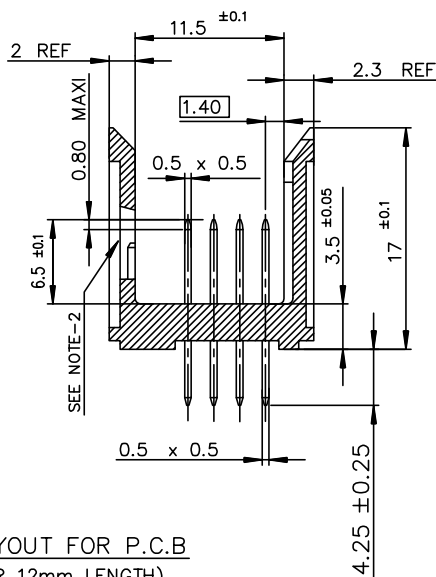
D

A

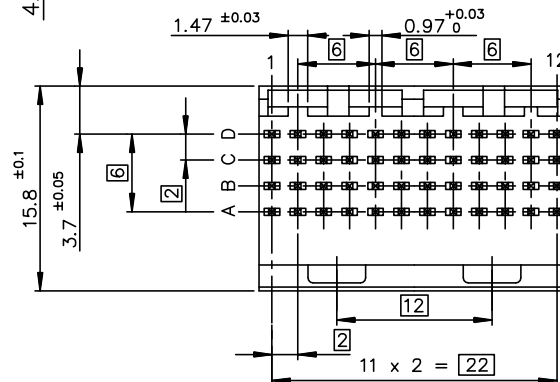
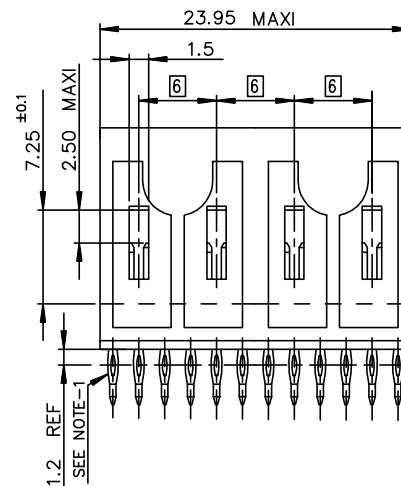
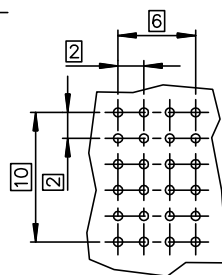
B

C

D



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



GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

SEE PRODUCT SPECIFICATION GS-12-445

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: HM1W42DPR400H6P, MARKED HM1W42DPR400H6

NOTE-4: INSERTION TOOLING ON PCB, SEE DRAWING REF C-8626-1001

NOTE-5: P.C.B HOLES DEFINITION - SEE GS-12-445

SPECIFIC DATAS:

Visual inspection : 100%

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

PART NUMBER Δ

HM1W42DPR400H*P(LF)

LF = FOR LEAD FREE PRODUCT

PLATING CODE:

6 = TELCORDIA CO

E = CUSTOMER SPECIAL, CONTACT
30u" GOLD SELECTIVE PLATING.

European Views

www.fciconnect.com			surface ISO 1302		✓	tolerance std ISO 406 ISO 1101		projection 	mm 
			TOLERANCES UNLESS OTHERWISE SPECIFIED						
Dr	PERRICHOT	2001/01/26	ANGULAR	LINEAR	0.X	±0.1	size	Scale	
Eng	LENOIR	2001/01/26			0.XX	±0.1	A3	2.5	
Chr	LEGARE	2001/01/26			0.XX ±2	±0.1	ECN	DG09-0367	
Appr	LEGARE	2001/01/26	Product family				METRAL	Spec ref -	
			title METRAL STRAIGHT HEADER - 48 WAY PRESS-FIT/ WIDE BODY			dwg no C-8626-11111		Rev E	
			catalog no -			CUSTOMER		sheet 1 of 1	

rev	ecn no	dr	date
A1	-	-	2001/01/26
B	LS05-004	MLE	2005/02/22
C	LS06-0095	LGO	2006/07/05
D	LS07-0012	MLE	2007/03/27
E	DG09-0367	TER	2009-11-25
-	-	-	-
-	-	-	-

REV F - 2006-04-17

1

2

3

4

PDM: Rev:E

STATUS: Released

Printed: Dec 09, 2009



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