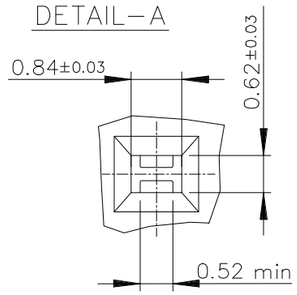
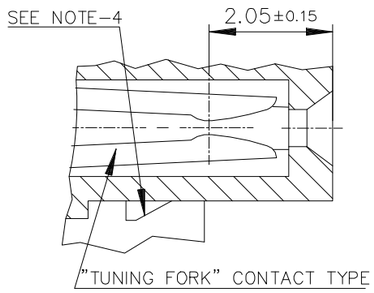
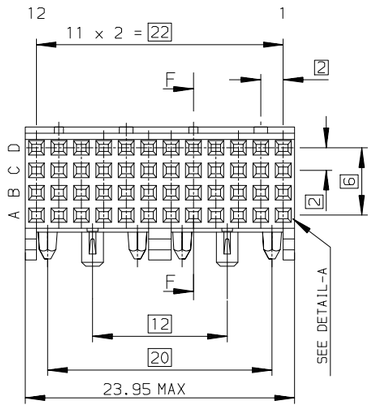
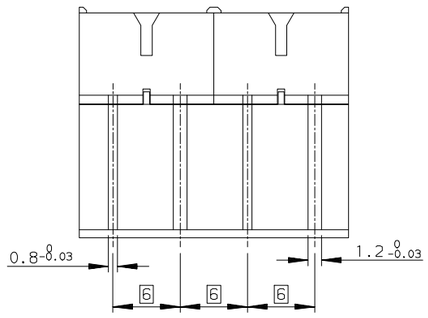
DETAIL–A



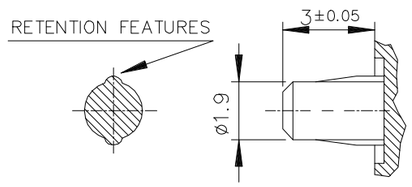
SECTION–FF

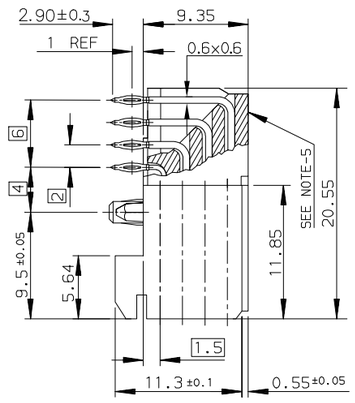




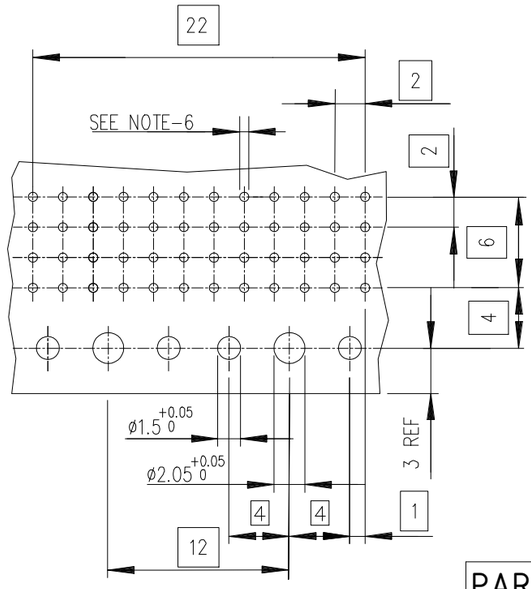


DETAIL OF PRESS–IN PEGS





LAYOUT FOR P.C.B



NOTES:

1. MATERIAL : BODY : LCP UL94-V0
   : CONTACT : COPPER ALLOY.
2. FOR PLATING PERFORMANCE REFER DRAWING # 10159409__
3. CONNECTORS WITH PCB 2.4mm ARE COMPATIBLE WITH WIDE AND NARROW BODIES.
4. PLUG FOR CODING KEY FIXING.
5. FLAT ROCK INSERTION TOOLING IN PCB, SEE DRW REF : C-8626-1003.
6. METALIZED HOLE DEFINITION , SEE GS-12-447.
7. IF SUFFIX "P" IS ADDED IN P/N PACKAGING IS IN TRAYS BUT CONNECTOR MARKING IS WITHOUT "P"
   EXAMPLE : HM1FXXXXXXXXHxPLF, MARKED HM1FXXXXXXXXHxLF
8. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
   COUNTRY REGULATIONS AS DESCRIBED IN GS-47- 0004
9. A△SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE
   WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

X-PLATING CODE
REF.DWG. 10159409

PART NUMBER :HM1F42FDP000HxLF

GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

See PRODUCT SPECIFICATION: GS-12-447

ltr	ecn no	dr	date
G	L06-0095	LGO	2006-06-30
H	L06-0159	MLE	2006-10-16
J	L07-0266	MLE	2007-11-06
K	ELX-I-38656	MINI	2020-10-09
L	ELX-I-42905	NIRMAL	2021-11-12

sheet	revision	L
index	sheet	1

mat'l. code

surface ISO 1302

tolerance ISO 406 ISO 1101

tolerances unless otherwise specified

angles 0°±2°

linear .0±0.3 / .00±0.13 / .00±0.050

dr	CHAMPION	1991-07-30
engr	NIRMAL SAM	2021-11-12
chr	ALEX BABU	2021-11-12
appd	SANOJ P K	2021-11-12

projection

MM

scale –

product family: METRAL

title: METRAL FEMALE 4 ROWS 48 CTS
RIGHT ANGLE PRESS-FIT / PRESS-IN PEG

dwg no C-8626-0065 sheet 1 of 1 size A3

type Product Customer Drawing

PDS: Rev :L STATUS:Released Printed: Nov 16, 2021

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