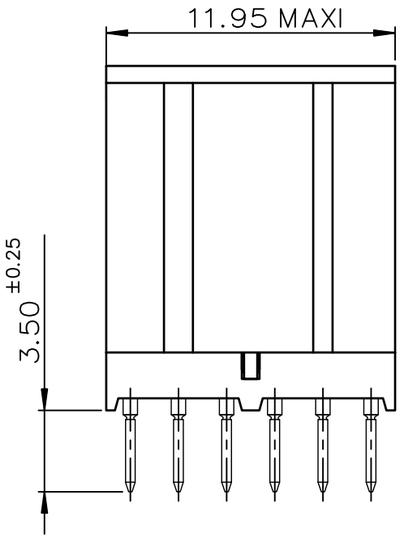
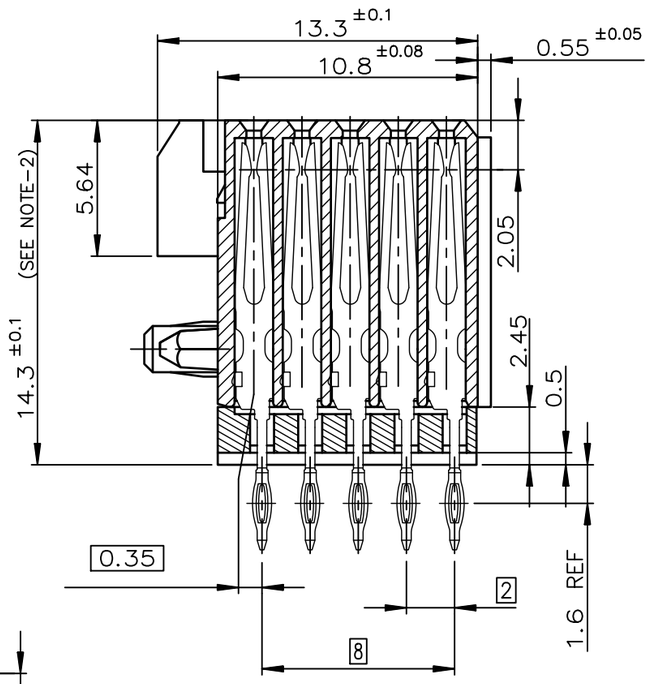
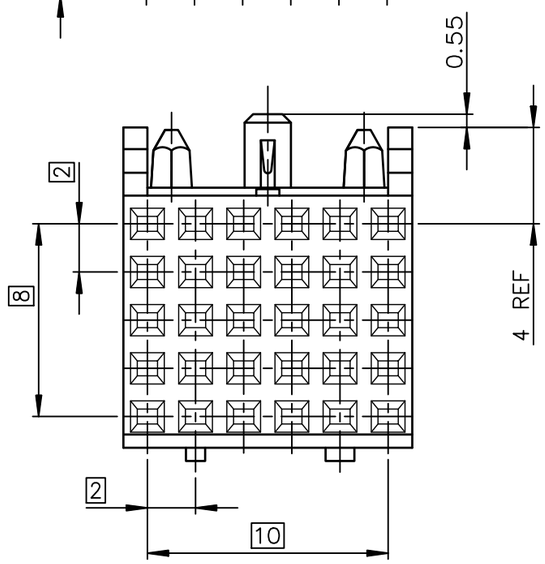
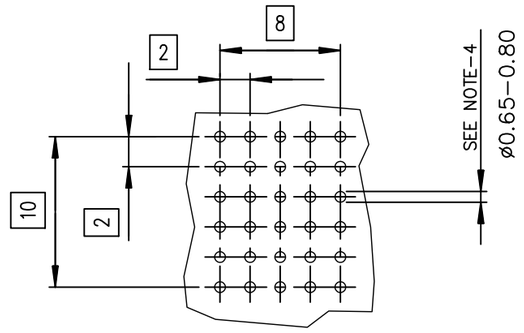




LAYOUT FOR P.C.B
scale : 2.5





NOTES:

1. MATERIAL : BODY : LCP UL94-V0
   : CONTACT : COPPER ALLOY.
2. PCB FINISH HOLE DIAMETER SEE GS-12-447.
3. COMPATIBLE WITH NARROW AND WIDE BODY.
4. FOR PLATING PERFORMANCE REFER DRAWING # 10159409 G
5. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47- 0004
6. STANDARD PACKING IS IN TUBES,
   BUT IF SUFFIX "P" IS ADDED IN P/N PACKAGING IS IN TRAYS
   BUT CONNECTOR MARKING IS WITHOUT "P"
   EXAMPLE: HM1xxxxxxxxHXPLF , MARKED HM1xxxxxxxxHXLF
7. A G SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

SPECIFIC DATAS:

Visual inspection : 100%
- Marking failures
- Housing material failures
- Spoilt housing
- Stained housing
- Broken contacts (twisted or loosen)

PART NUMBER

X REFER DRAWING # 10159409 G

PART NUMBER	HM1S51FER400HXLF

GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:
SEE GS-12-447

ltr	ecn no	dr	date
E	LS07-0266	MLE	2007-11-09
F	DG09-0367	TER	2009-11-25
G	ELX-I-38915	MINI	2020-10-16

dr	PERRICHOT	2001-01-26
engr	ARUN	2020-10-16
chr	ALEX BABU	2020-10-16
appd	SANOJ	2020-10-16

mat'l. code: NOTE 1
surface ISO 1302: 58
tolerance ISO 406 ISO 1101
tolerances unless otherwise specified
angles 0°±2° | linear 0.X±0.3, 0.XX±0.13, 0.XXX±0.050
projection
MM
scale 1:1
product family: METRAL
title: METRAL FEM. 5ROW STRAIGHT PRESS FIT PCB THICKNESS: 2.4mm MINIMUM
dwg no C-8626-11113 | sheet 1 of 1 | size A2
type Product Customer Drawing
sheet index | revision G | sheet 1

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