

1

2

3

4

PRODUCT NUMBER

10118085-YXX-XXLF

PLATING
1=0.76µm GXT/GOLD ON CONTACT
2µm TIN MIN ON TAILS
4=2µm TIN MIN FULL PLATED

RoHS COMPATIBLE,
SEE NOTE 4

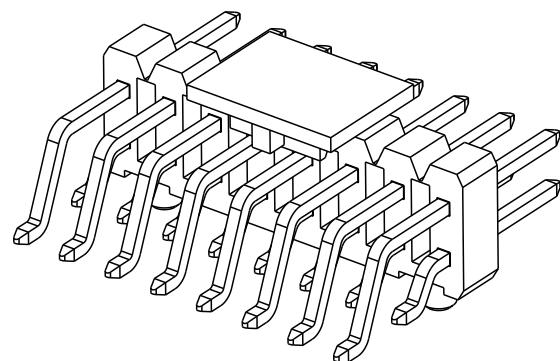
TOTAL Nb OF POSITIONS
06 TO 30 AS AVAILABLE

PACKAGING
NOTE 3

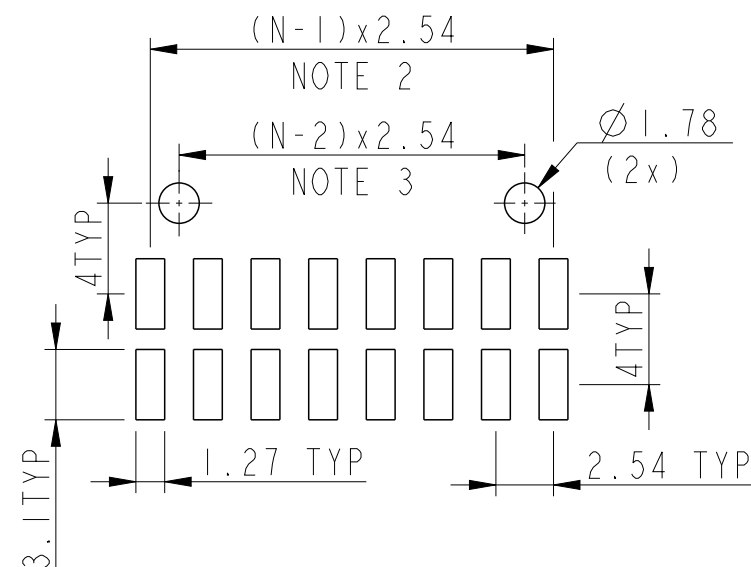
STYLE	DIM "A" ±0.2
01	5.84
02	8.08

NOTES:

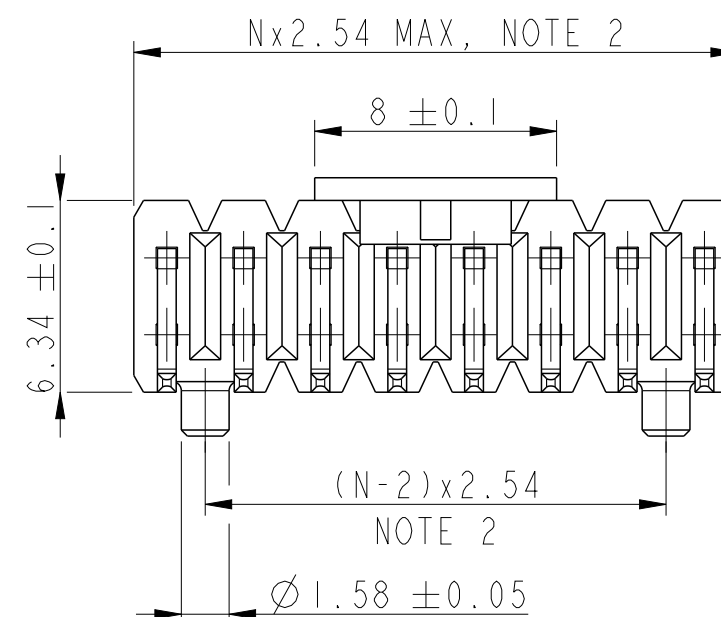
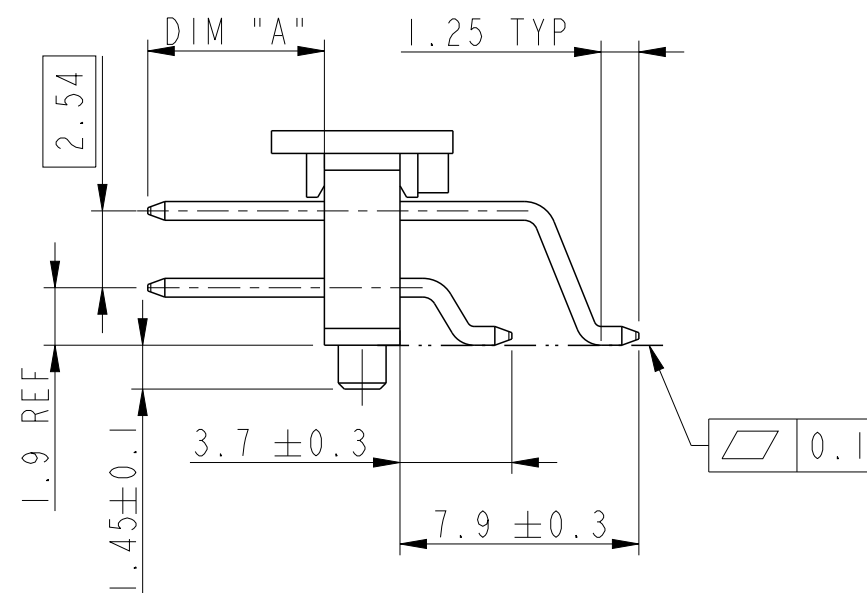
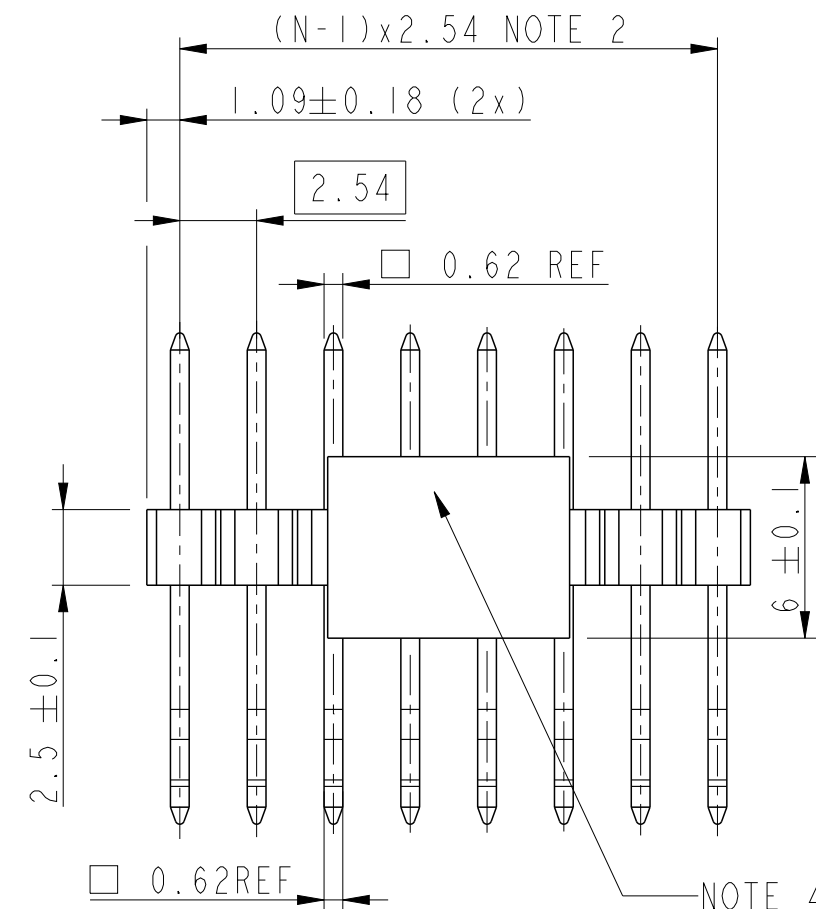
- 1 - MATERIAL:
- BODY: HIGH TEMPERATURE THERMOPLASTIC
UL94V-0 COLOUR BLACK
- PIN: COPPER ALLOY
- 2 - TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS
EXAMPLE : 8 POS x 2.54=20.32
- 3 - PACKAGING:
A = TAPE & REEL PACKAGING WITH PICK UP CAP
AS PER GS14-2357
- = POLYBAGS
- 4 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS :
- a - PLATING :
"LF" MEANS THE PRODUCT IS LEAD FREE, 2µm MINIMUM
MATTE TIN OVER 1.27µm, MINIMUM NICKEL UNDERPLATED
- b - MANUFACTURING PROCESS COMPATIBILITY :
THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK
TEMPERATURE FOR 30 SECONDS MAX IN CONVECTION
INFRA-RED OR VAPOR PHASE OR REFLOW OVEN
- c - LABELLING :
MEETS PACKAGING SPECS AS PER GS-14-920
- d - LEGAL STATEMENT : SEE GS-47-0004
- 5 - PRODUCT SPECIFICATION AS PER BUS-12-114 EXCEPT
PIN RETENTION FORCE 5N MIN



SCALE 3:1



PCB LAYOUT



spec ref -				dr Aymeric Soudy 2014/02/24		projection 	MM 	size A3	scale 4:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng Benoit Vernier 2015/05/04				ecn no ELX-B-20803-1	
				chr J M Compagnon 2015/05/05					
				appr Aymeric Soudy 2015/05/05		product family -		rel level Released	
surface  ISO 1302	linear	0.X	±0.3		title 2.54mm UNSH HEADER HORIZ DOUBLE ROW SMT WITH PEG			dwg no 10118085	rev B
		0.XX	±0.13						
		0.XXX	±0.050						
		angular	0°	±2°	www.fci.com	cat. no. -		Product - Customer Drw	