

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
04 TO 30 AS AVAILABLE

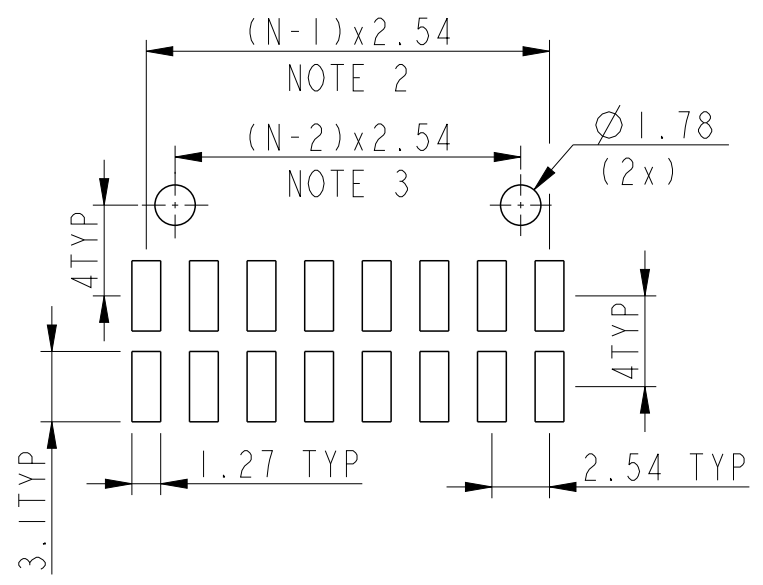
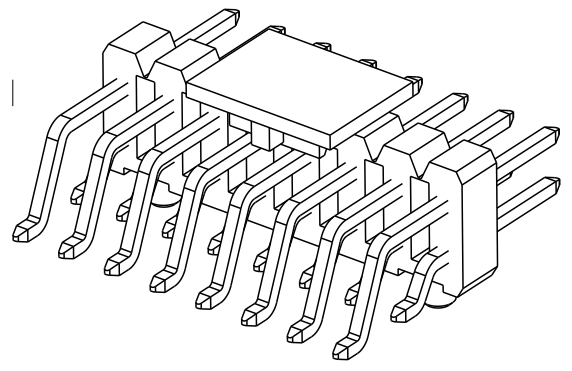
PACKAGING
NOTE 3

STYLE	DIM"A"±0.2
01	5.84
02	8.08
03	10.70

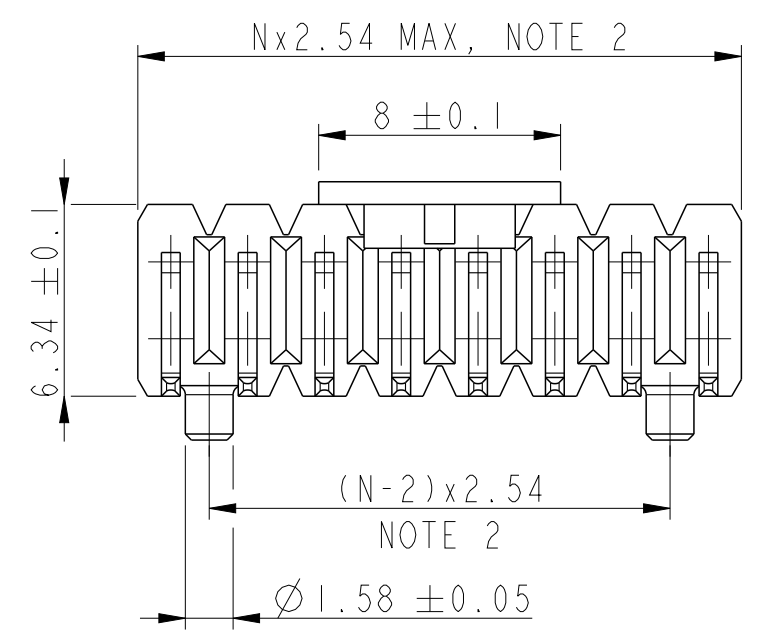
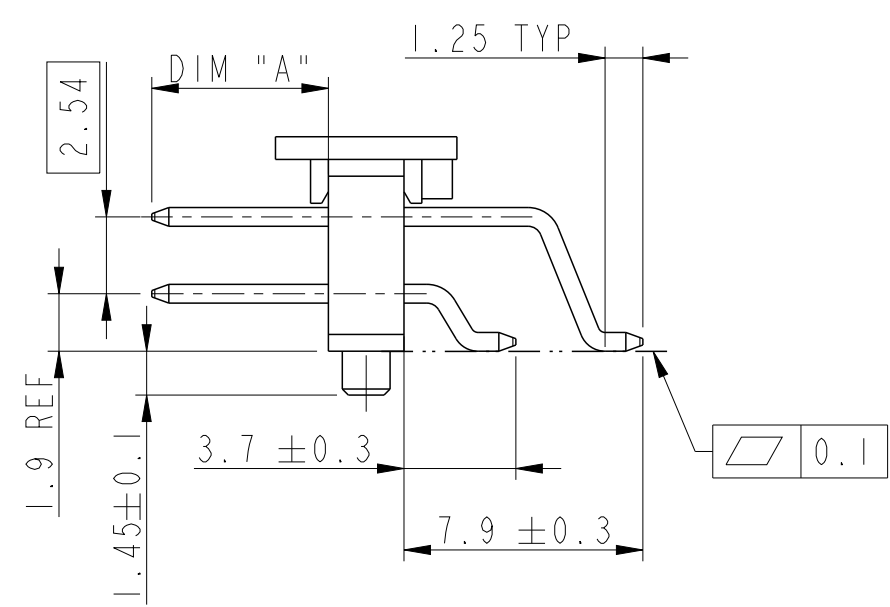
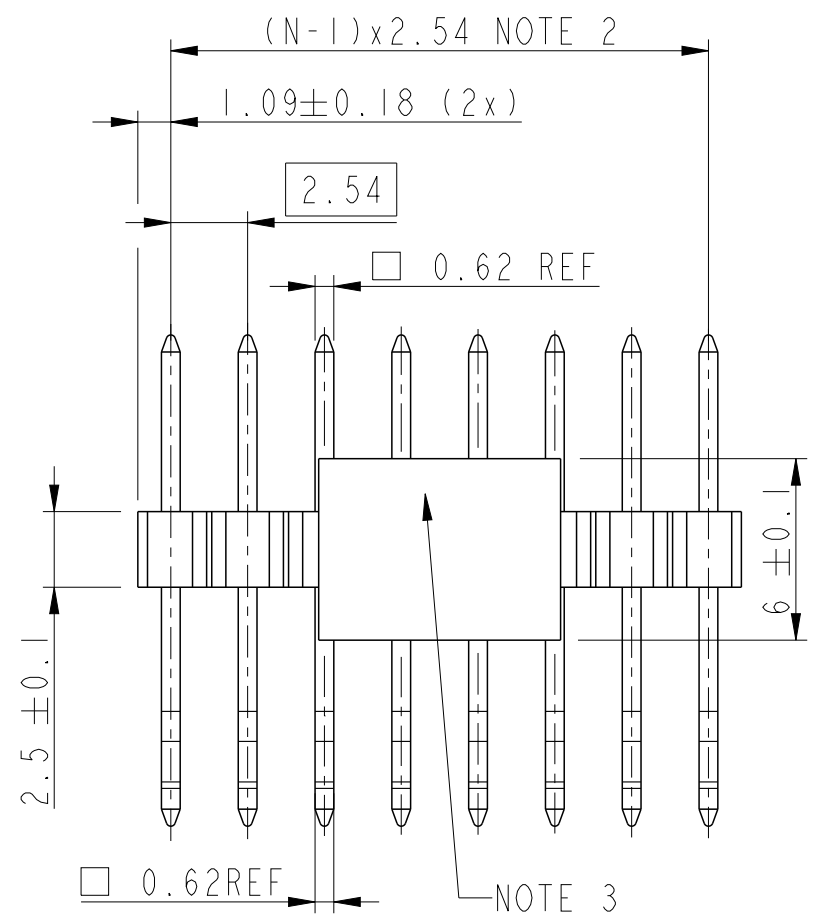
NOTES:

- MATERIAL:
 - BODY: HIGH TEMPERATURE THERMOPLASTIC UL94V-0 COLOUR BLACK
 - PIN: COPPER ALLOY
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
- PACKAGING:
 - A = TAPE & REEL PACKAGING WITH PICK UP CAP AS PER GS14-2357
 - AV= TAPE & REEL PACKAGING WITH PICK UP CAP FOR CUSTOMER DEDICATED PART
 - V = BLIBOX PACKAGING FOR CUSTOMER DEDICATED PART
 - = POLYBAGS
- RoHS COMPATIBLE PRODUCT SPECIFICATIONS :
 - PLATING :
"LF" MEANS THE PRODUCT IS LEAD FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm, MINIMUM NICKEL UNDERPLATED
 - 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
 - LABELLING :
MEETS PACKAGING SPECS AS PER GS-14-920
 - LEGAL STATEMENT :SEE GS-47-0004
- 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	eng	Laurent Mulin	2020/08/18	chr	-	ecn no	ELX-F-38051-1	rel level	Released
surface	linear	appr	Cyril Jeune	2020/08/18	product family	-	dwg no	10118085	rev	E
ISO 1302	angular	0°	±2°	Amphenol FCI	2.54mm UNSH HEADER HORIZ	DOUBLE ROW SMT WITH PEG	cat. no.	-	Product - Customer Drw	sheet 1 of 1