

PRODUCT NUMBER

10118085-YXX-XXLF

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

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

RoHs COMPATIBLE,
SEE NOTE 4
TOTAL Nb OF POSITIONS
04 TO 30 AS AVAILABLE

PACKAGING
NOTE 3

NOTES:

1 - MATERIAL:
- BODY: HIGH TEMPERATURE THERMOPLASTIC
UL94V-0 COLOUR BLACK
- PIN: COPPER ALLOY

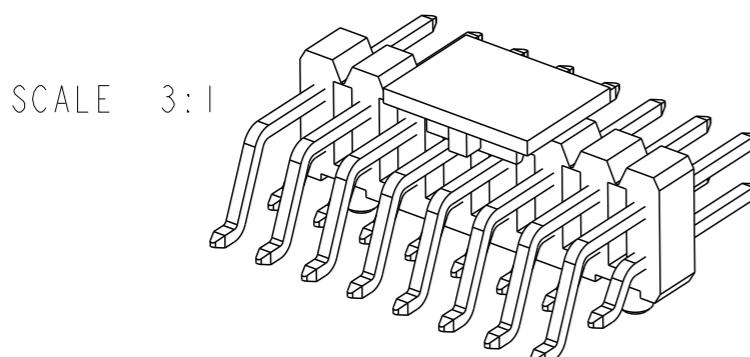
2 - TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS PER ROW

3 - 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

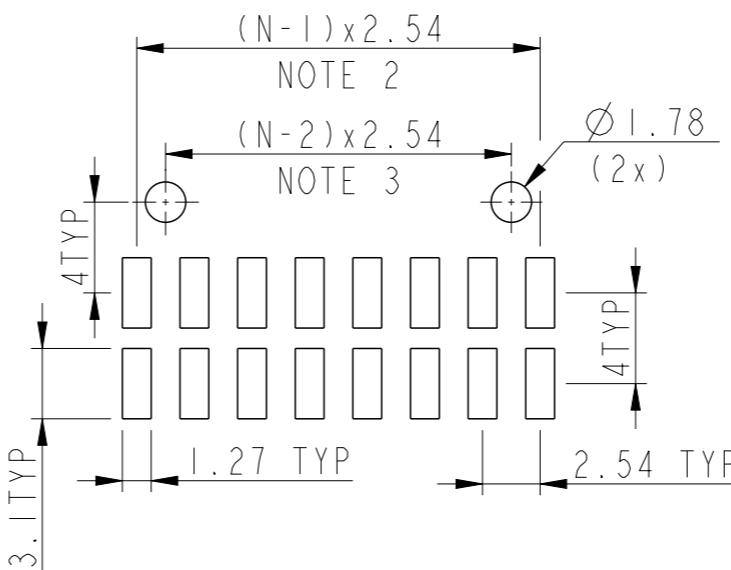
4 - RoHs COMPATIBLE PRODUCT SPECIFICATIONS:

- a - PLATING:
"LF" MEANS THE PRODUCT IS LEAD FREE, 2= μm MINIMUM
MATTE TIN OVER 1.27= μm , 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



spec ref		TOLERANCES UNLESS OTHERWISE SPECIFIED		dr	Aymeric Soudy	2014/02/24	projection	MM	size	A3	scale
tolerance std	ISO 406	eng	Laurent Mulin	eng	2020/08/18	chr	-	ecn no	ELX-F-38051-1	rev	
ISO 1101	ISO 1302	chr	-	chr	-	appr	Cyril Jeune	appr	product family	rel level	Released
		surface	linear	0.X	± 0.3				Amphenol FCi		
				0.XX	± 0.13				2.54mm UNSH HEADER HORIZ		
				0.XXX	± 0.050				DOUBLE ROW SMT WITH PEG		
			angular	0°	$\pm 2°$	www.fci.com	cat. no.		dwg no	10118085	rev
									Product - Customer Drw	sheet 1 of 1	E



PCB LAYOUT

