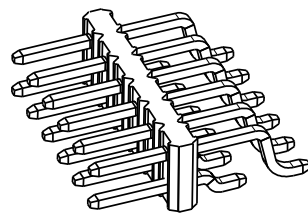
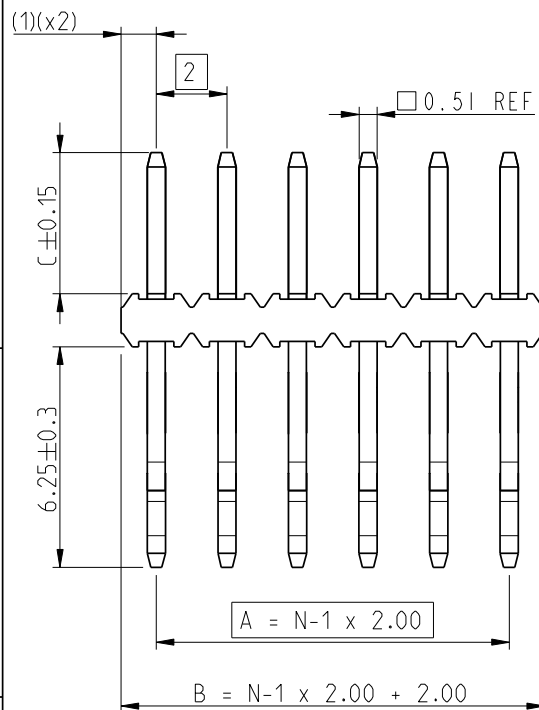




Copyright FCI.

D



NOTES :

1- MATERIALS :

BODY : High Temp thermoplastic 30% GF, COLOR BLACK UL94 V-0
PIN : COPPER ALLOY

2- 7N MIN PIN RETENTION IN EITHER DIRECTION

3- RoHS COMPATIBLE PRODUCT SPECIFICATION :

a- PLATING : LF means the product is Lead Free,
2μ MIN matte Tin over 1.27μ Nickel underplating.

b- MANUFACTURING PRODUCT SPECIFICATION :

Housing will withstand exposure to 260°C peak temperature
for 30 secondes in a convection infra-red or vapor phase oven.

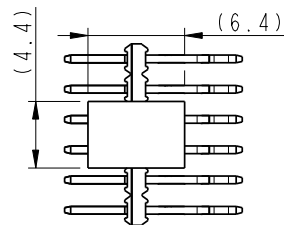
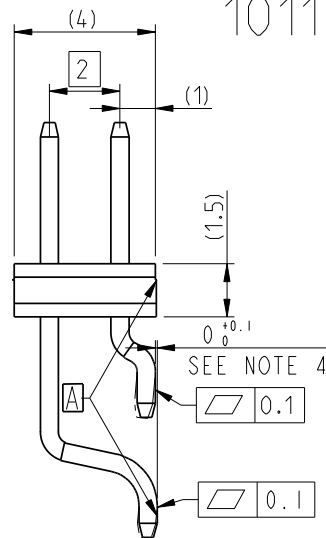
4- PLANE REFERENCE -A- IS GENERATED BY LONG PINS TAIL ROW WITH LOWEST AREA OF BODY.

SHORT PINS ROW TO BE FLUSH OR HIGHER 0.1 MAX ABOVE REF -A-.

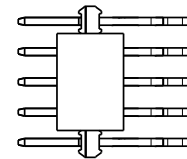
5- MINIMUM QUANTITY IN BLI BOX : 500

REV F - 2006-04-17

2



SCALE 3:1
VIEW WITH
PICK-UP CAP
EVEN PRODUCTS



SCALE 3:1
VIEW WITH
PICK-UP CAP
ODD PRODUCTS

3

10112690 - X XX-YY Z LF

INDICATES THAT PRODUCT
IS RoHS COMPATIBLE SEE NOTE 3

PACKAGING :

A = Tape and reel with Pick-up cap
See GS-14-1516 As available

U = Tube without Pick-up cap. Only
for rows contacts qty from 4 to 25
See GS-12-1551

Blank = Bli box for rows contacts qty
2 and 3 see note 5

NBR CONTACTS PER ROW : 02 TO 25 = N

XX	01	02	03	04
DIM C POST LENGHT	3.2	2.0	4.0	7.0

PLATING : G= 0.76μ Gold/GXT on mating area

2-6μ Pure Tin on solder area

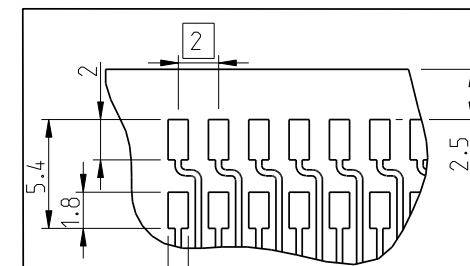
F= Gold flash on mating area

2-6μ pure Tin on solder area

T= 2-6μ pure Tin on mating area

2-6μ pure Tin on solder area

All with 1.27 Ni underplating



RECOMMENDED PAD LAYOUT

www.fciconnect.com		surface - ✓	tolerance std	projection	mm
		ISO 1302	ISO 406 ISO 1101		
		TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	L. SAILLARD	10/02/04	ANGULAR	size	Scale
Eng	L. SAILLARD	10/02/04	LINEAR	A3	8:1
Chr	JM COMPAGNON	10/02/04	0° ±°	ECN	F12-0055
Appr	/	/	Product family	Spec ref	GS-12-652
FCI		title		Rev.	
		DOUBLE ROW ASSEMBLY		D	
		MINITEK HEADER SMT R/A			
		catalog no			

PDM: Rev:D

STATUS: Released

Printed: May 23, 2012