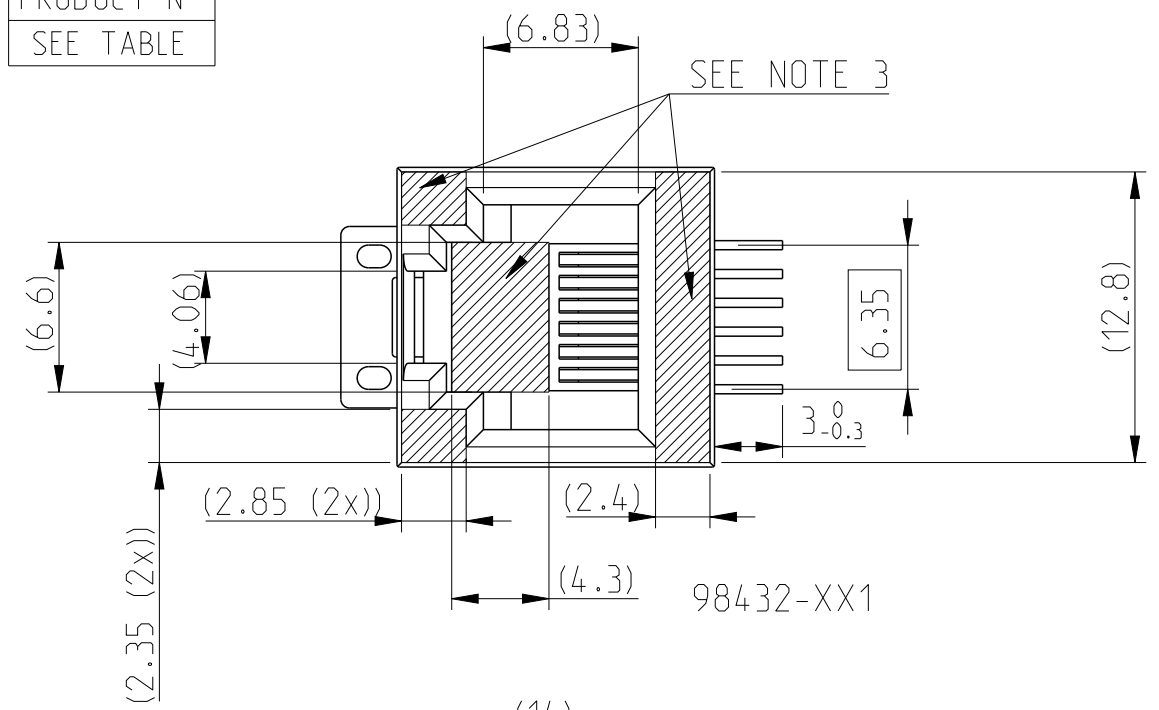


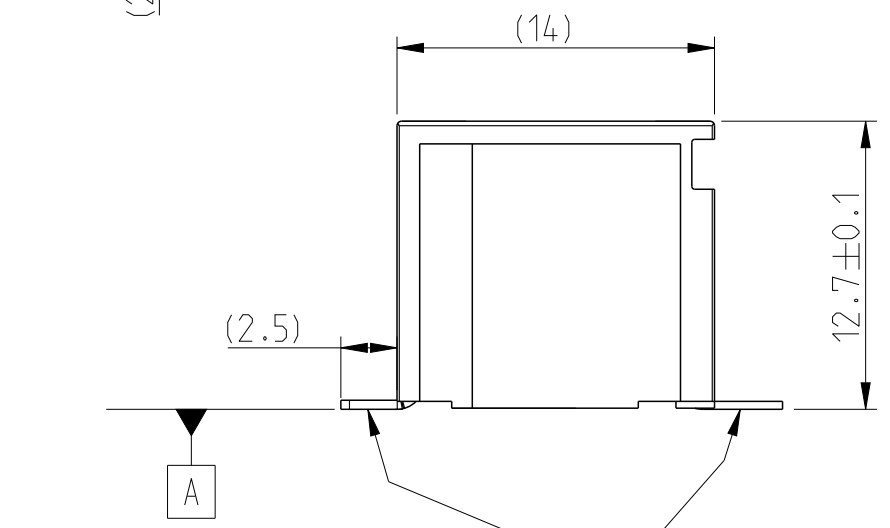


Copyright FCI.

PRODUCT N°
SEE TABLE



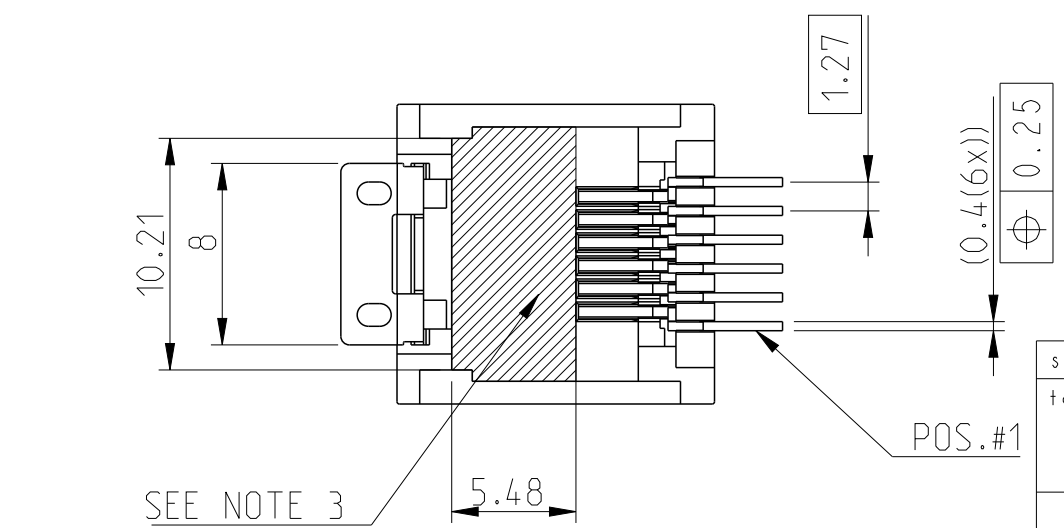
98432-XX1



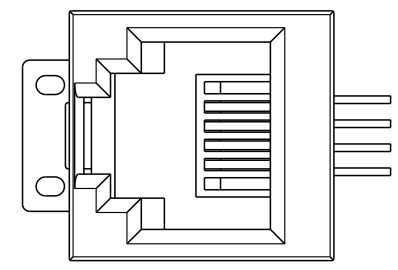
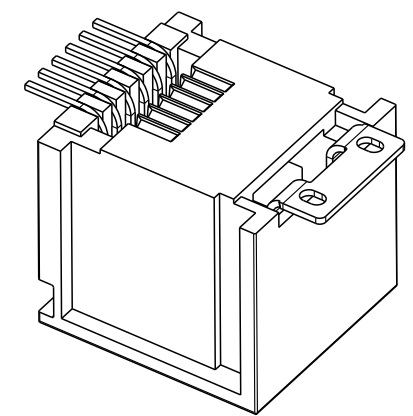
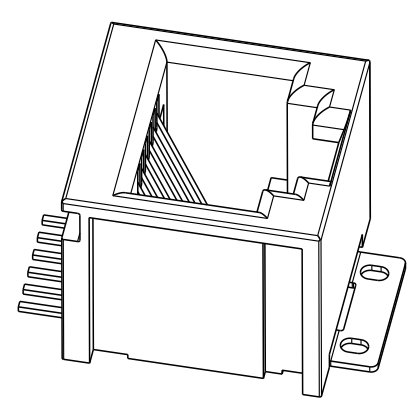
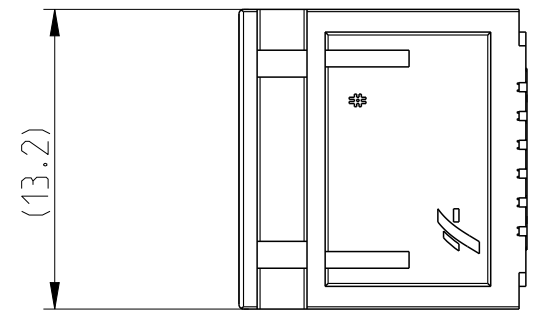
REFERENCE PLAN DEFINED BY THE BEARING SURFACE

0.1
SEE NOTE 6

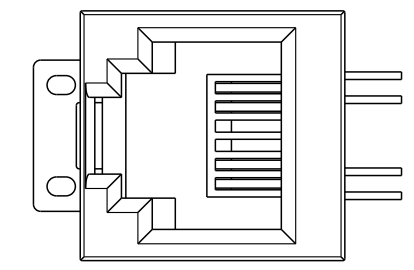
SEE NOTE 5



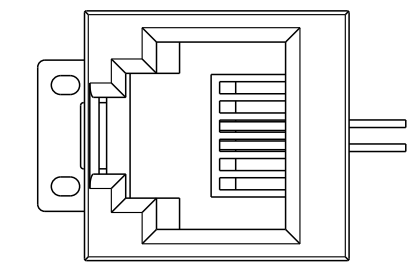
VACUUM AREA FOR 98432-X2XLF



98432-XX2



98432-XX3



98432-XX4

spec ref		-		dr	A Parrenin	2002/09/19	projection	mm	size	A3	scale	3:1		
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	J Dalibard	2016/02/01			ecn no	ELX-B-16041-1				
				chr	J Dalibard	2016/02/01								
				±0.13 ±2°	appr	Aymeric Soudy			2016/02/08	product family			MODULAR JACK	rel level
surface	- ✓ ISO 1302	linear	0.X	±Y	FCi www.fci.com	title	VERTICAL SMT 6 POSITIONS			dwg no	98432		rev	U
			0.XX	±Y										
			0.XXX	±Y										
angular		0°	±Y°	cat. no.		98432-XXX(LF)		Product - Customer Drw			sheet 1 of 2			

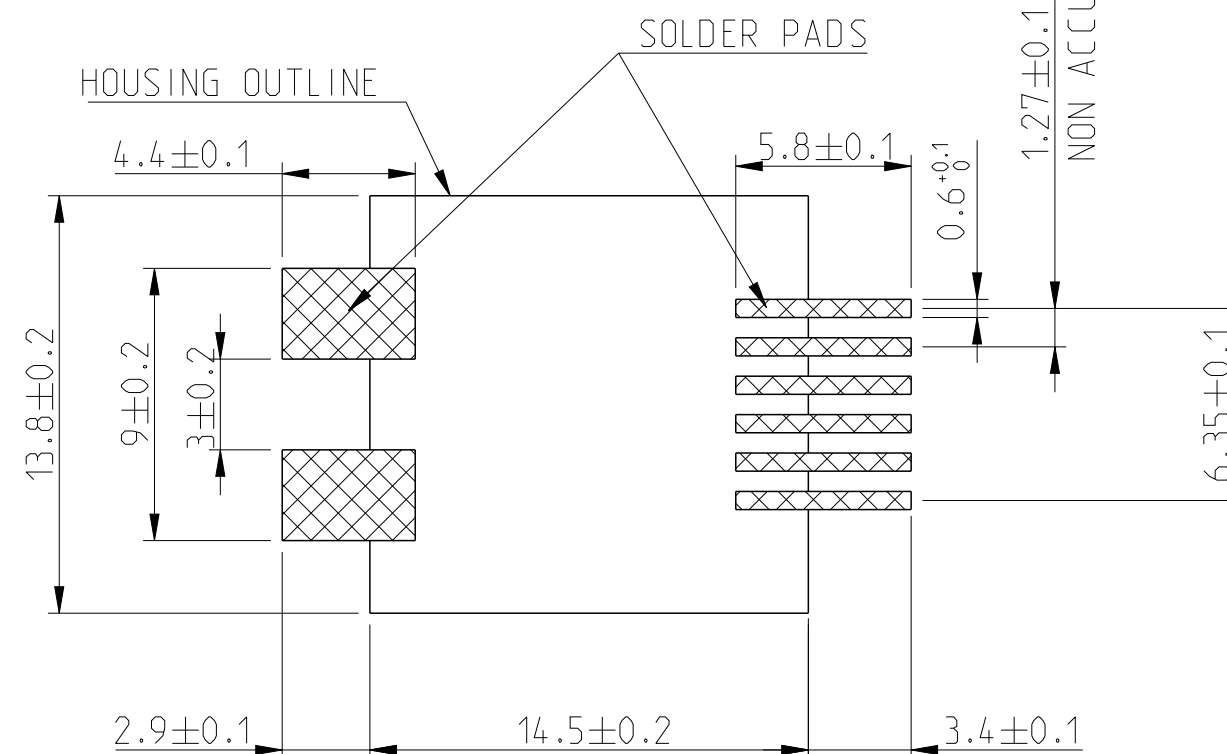
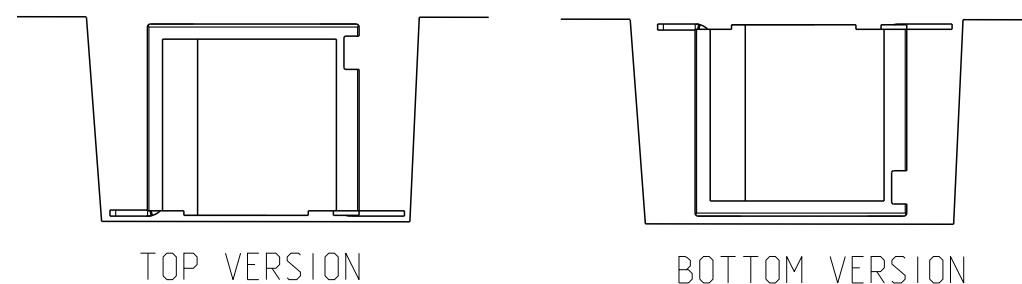
PRODUCT N°
98432-XXXLF

CONTACT PLATING OPTION
1= GXT 0.76 μ m
3= 0.76 μ m GOLD
5= 1.27 μ m GOLD

PACKAGE OPTIONS	VERSION	PLASTIC COLOR
TAPE AND REEL PACKAGE 1= LOADED FACE UP	TOP	BLACK
TAPE AND REEL PACKAGE 2= LOADED FACE DOWN	BOTTOM	BLACK
TAPE AND REEL PACKAGE 3= LOADED FACE UP	TOP	GREY

TERMINAL LOADING OPTIONS
1 = FULLY LOADED 6 POSITIONS
2 = ONLY POS 2,3,4,5 LOADED
3 = ONLY POS 1,2,5,6 LOADED
4 = ONLY POS 3,4 LOADED

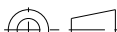
WHEN NEEDED, SUFFIX LETTER "LF" INDICATES THE PRODUCT IS RoHS COMPATIBLE SEE NOTE 7.



RECOMMENDED PCB FOOTPRINT

NOTES:

- 1 - MATERIAL:
HOUSING: HIGH TEMP. PLASTIC, COLOR : SEE TABLE HERE ABOVE.
- GWFI IS 850 °C AT 1mm AND 960 °C AT 2mm THICKNESS OF THE PLATES.
- GWIT IS AT 725 °C FOR 1 AND 2 mm THICKNESS OF THE PLATES.
TERMINAL PHOSPHOR BRONZE
- 2 - PLATING
CONTACT AREA: OPTIONAL SEE TABLE
SOLDER TAIL: SnPb 90/10 2µm MIN
NO RAW EDGES EXCEPT SOLDER TAILS TIPS
- 3 - AREA FOR VACUUM PICK AND PLACE VENTURY
- 4 - PACKAGING SPECIFICATION SEE TA 858
- 5 - DIMENSION MEASURED FROM "A" TO THE TOP OF PRODUCT
- 6 - COPLANARITY SEE TA 861.
- 7 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
- a - PLATING:
- "LF" MEANS THE PRODUCT IS LEAD-FREE,
2µm MINIMUM MATTE TIN OVER 1.27µm
MINIMUM NICKEL UNDERPLATE.
- b - MANUFACTURING PROCESS COMPATIBILITY:
- THE HOUSING WILL WITHSTAND EXPLOSURE TO
245 °C PEAK TEMPERATURE FOR 30 SECONDS
MAX IN A CONVECTION, INFRA-RED OR VAPOR
PHASE OR REFLOW OVEN.
- c - LABELLING:
- MEETS PACKAGING SPECS AS PER GS-14-920.
- d - LEGAL STATEMENT: SEE GS-22-008
- | spec | ref | - |
|-----------|-----------------------------|----------|
| tolerance | std | TO
OT |
| | ± 0.13
$\pm 2^\circ$ | |
| surface | - | lin |

spec ref -				dr A Parrenin		2002/09/19		projection		mm		size A3		scale 5:1	
tolerance std				eng J Dalibard		2016/02/01						ecn no ELX-B-16041-1			
±0.13 ±2°				chr J Dalibard		2016/02/01									
TOLERANCES UNLESS OTHERWISE SPECIFIED				appr Aymeric Soudy		2016/02/08		product family		MODULAR JACK		rel level Released			
						title VERTICAL SMT 6 POSITIONS				dwg no 98432				rev U	
linear		0.X ±Y													
0.XX ±Y															
surface - ✓		0.XXX ±Y		www.fci.com		cat. no. 98432-XXX(LF)		Product - Customer Drw				sheet 2 of 2			
ISO 1302		angular 0° ±Y°													