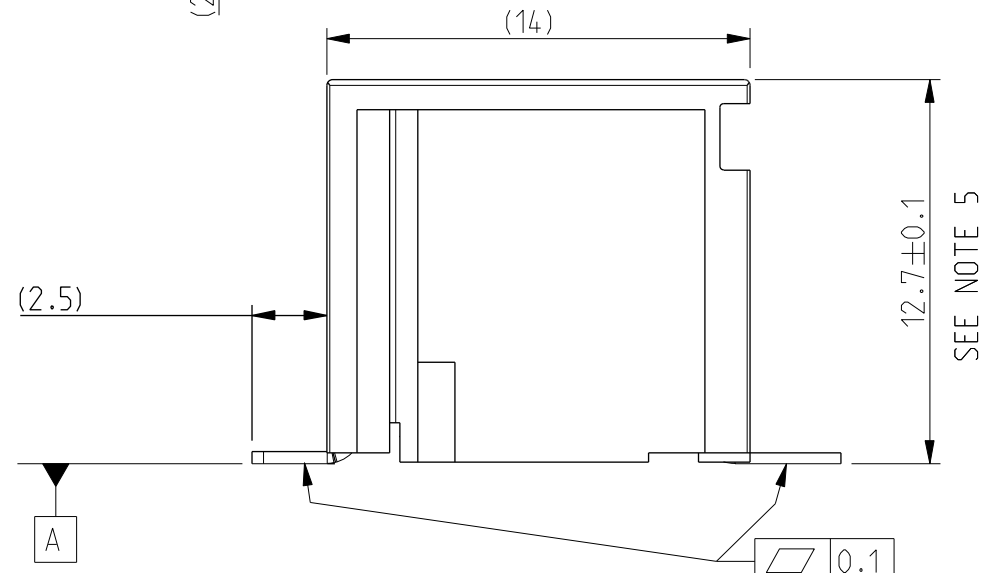
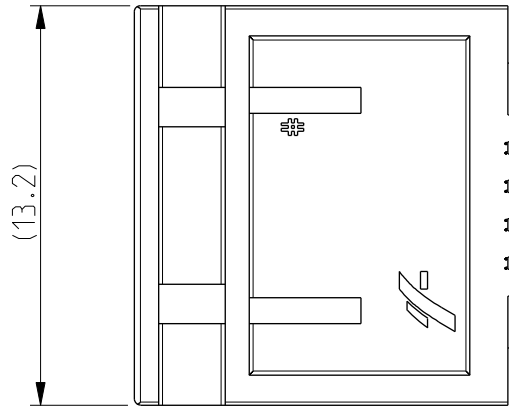
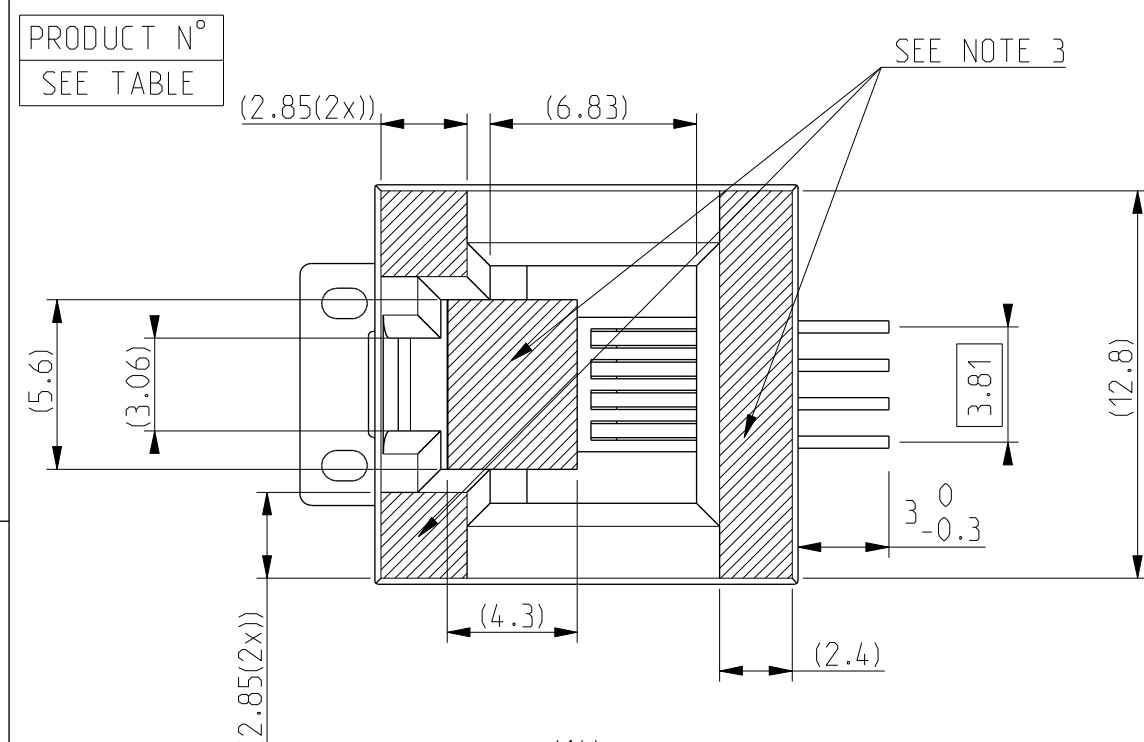
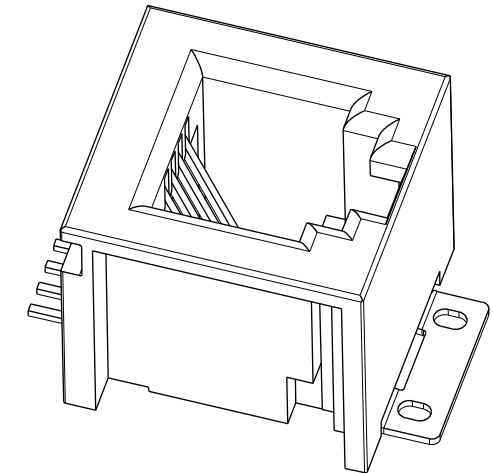
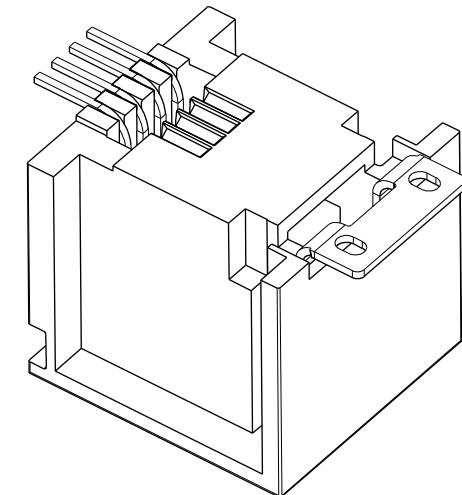
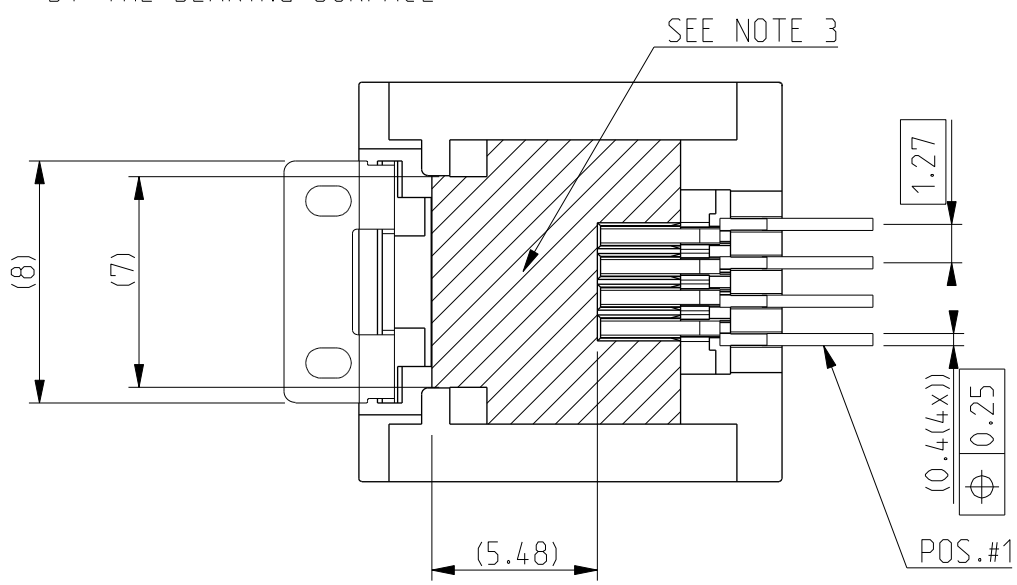




REFERENCE PLAN DEFINED
BY THE BEARING SURFACE



spec ref		-		dr	A Parrenin	2002/09/19	projection 	mm 	size	A3	scale	4:1		
tolerance std ±0.13 ±2°	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	J Dalibard	2016/02/01			ecn no				ELX-B-16041-1	
				chr	J Dalibard	2016/02/01			rel level				Released	
				appr	Aymeric Soudy	2016/02/08	product family			MODULAR JACK				
surface ISO 1302		linear	0.X	±Y		title	VERTICAL SMT 4 POSITIONS			dwg no	98431		rev	N
			0.XX	±Y										
			0.XXX	±Y										
		angular	0°	±Y°	www.fci.com		cat. no.		98431-XXX(LF)		Product - Customer Drw		sheet 1 of 2	

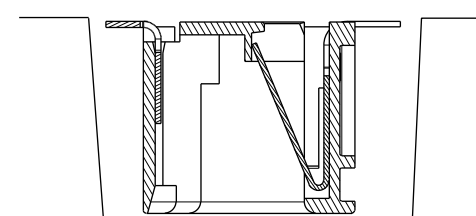
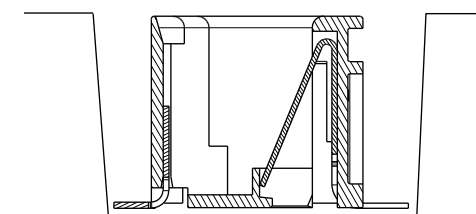
PRODUCT N°
98431-XXXLF

CONTACT PLATING OPTION
1= GXT 0.76 μ m
3= 0.76 μ m GOLD
5= 1.27 μ m GOLD
7= GXT 0.15 μ m

PACKAGE OPTIONS	VERSION
TAPE AND REEL PACKAGE 1= LOADED FACE UP	TOP
TAPE AND REEL PACKAGE 2= LOADED FACE DOWN	BOTTOM

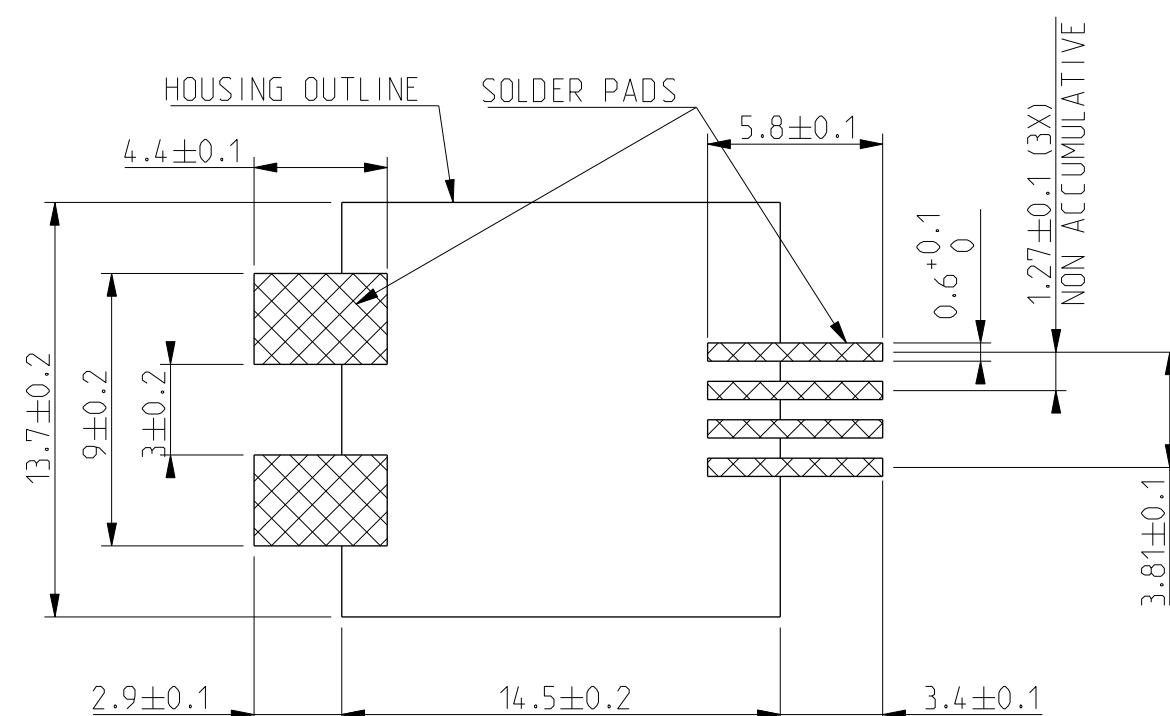
TERMINAL LOADING OPTIONS
1= FULLY LOADED

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



NOTES:

- NOTES:
- 1 - MATERIAL:
HOUSING: HIGH TEMP. PLASTIC, COLOR BLACK
TERMINAL PHOSPHOR BRONZE
 - 2 - PLATING
CONTACT AREA: OPTIONAL SEE TABLE
SOLDER TAIL: SnPb 90/10 2 μ m MIN
NO RAW EDGES EXEPT 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,
2 μ m MINIMUM MATTE TIN OVER 1.27 μ m
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



RECOMMENDED PCB FOOTPRINT

spec ref -				dr A Parrenin 2002/09/19		projection	mm	size A3	scale 5:1				
TOLERANCES UNLESS OTHERWISE SPECIFIED				eng J Dalibard 2016/02/01				ecn no ELX-B-16041-1					
				chr J Dalibard 2016/02/01									
				appr Amyeric Soudy 2016/02/08						product family MODULAR JACK		rel level Released	
tolerance std ±0.13 ±2°													
surface ISO 1302				linear 0.X ±Y 0.XX ±Y 0.XXX ±Y			title VERTICAL SMT 4 POSITIONS				dwg no 98431		rev N
angular 0° ±Y°				www.fci.com		cat. no. 98431-XXX(LF)		Product - Customer Drw				sheet 2 of 2	