

10078995-G0X-XXYLF

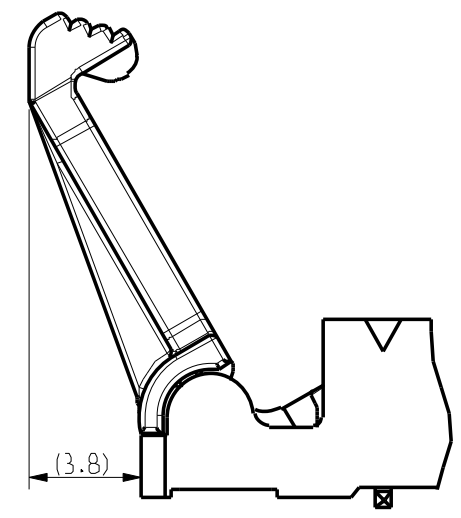
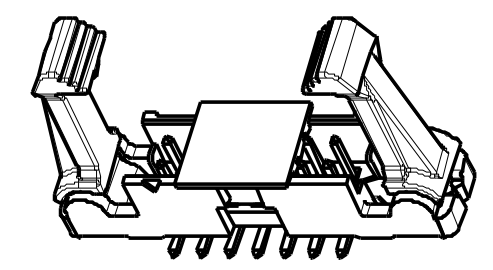
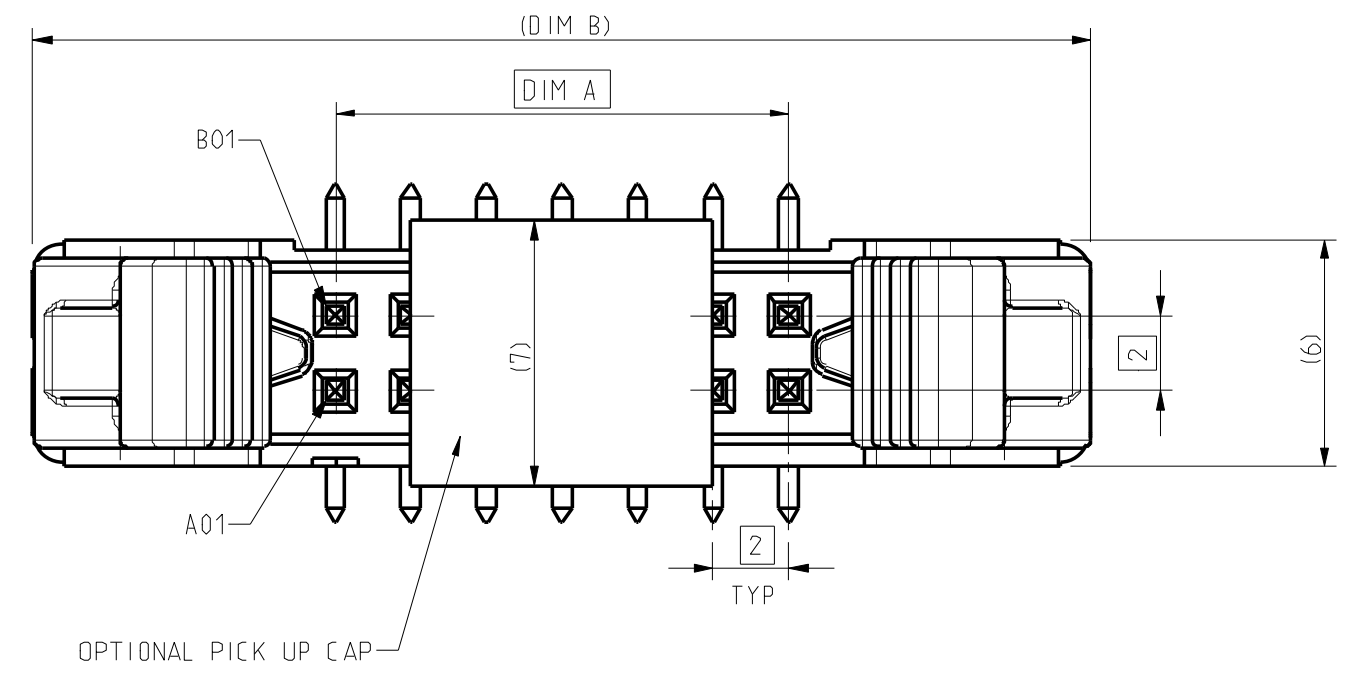
PLATING
0.76 µm GXT
(Pd Ni WITH GOLD FLASH ON
CONTACT AREA)
1.27 µm Ni MIN UNDERPLATE

LATCH TYPE :
1 = STANDARD : For use with STRAIN-RELIEF 10073978
2 = LOW PROFILE : For use without STRAIN-RELIEF

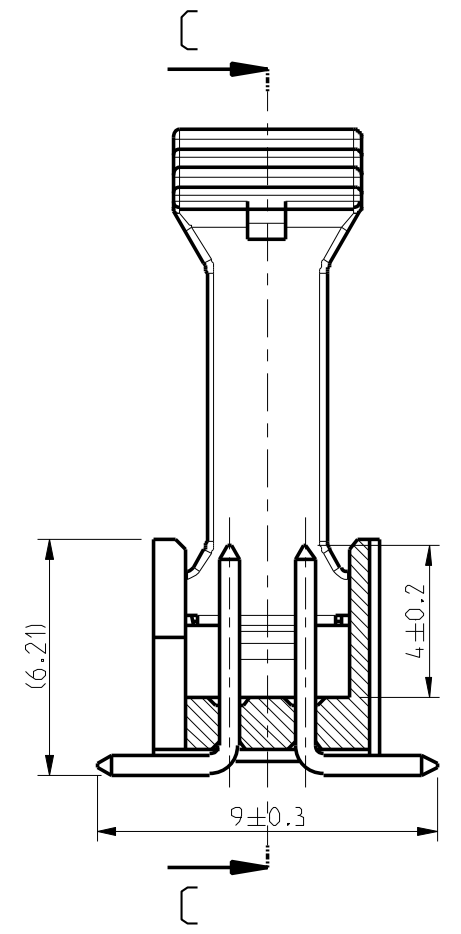
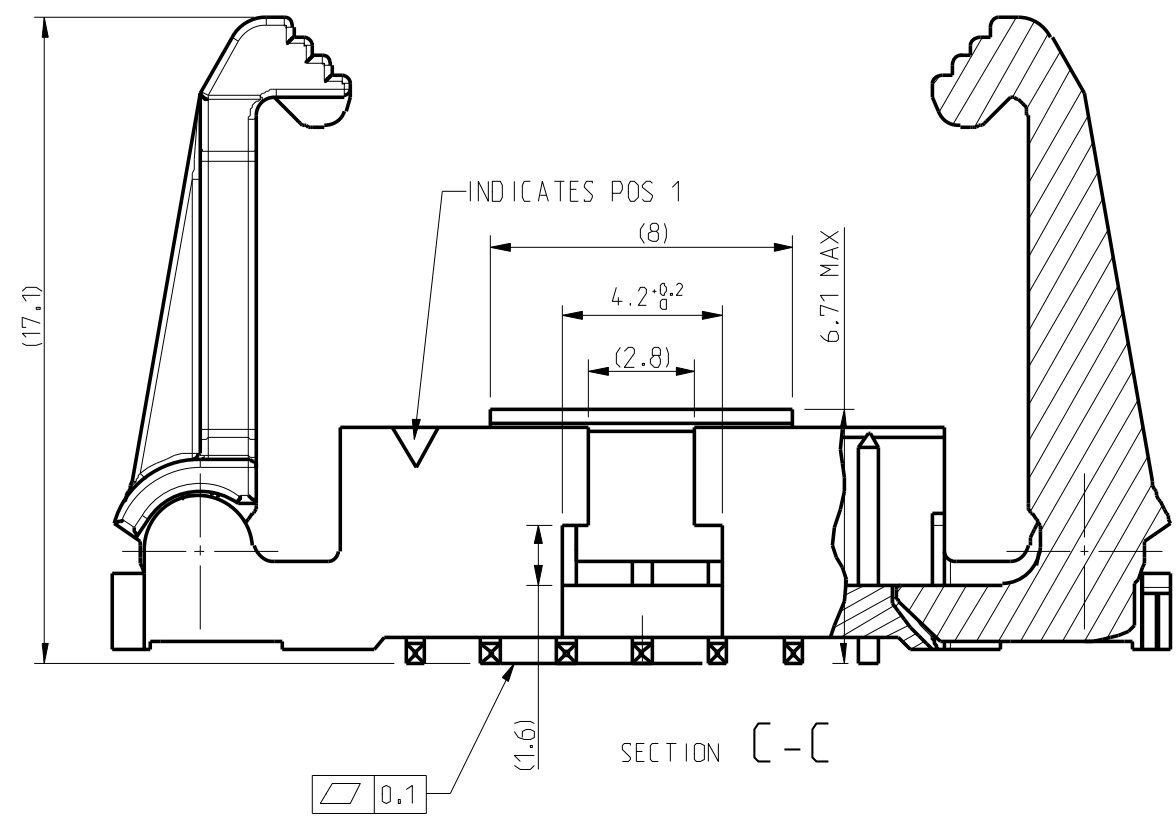
SIZE : TOTAL NB OF POSITIONS
SEE SHEET 2

PACKAGING, SEE NOTE 4

RoHS COMPATIBLE, SEE NOTE 5.



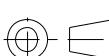
OPENED POSITION
Ø 0.3



SECTION A-A
WITHOUT PICK UP CAP

- NOTES :
- 1- MATERIAL HOUSING : HIGH TEMPERATURE THERMOPLASTIC UL 94 V0, COLOR CREAM.
 - MATERIAL LATCH: HIGH TEMPERATURE THERMOPLASTIC UL 94 V0, COLOR BLACK.
 - 2- MATERIAL TERMINAL : COPPER ALLOY
 - 3- PIN RETENTION IN EITHER DIRECTION : 7N MIN
 - 4- PACKAGING
U= TUBE WITHOUT PICK UP CAP .
A= TAPE & REEL WITH PICK UP CAP.
 - 5- ROHS COMPATIBLE PRODUCT SPECIFICATIONS :
a- PLATING :
LF MEANS THE PRODUCT IS LEAD FREE
2 µm MATTE TIN MIN ON TAIL OVER 1.27 µm NICKEL UNDERPLATE.
 - b- MANUFACTURING PROCESS COMPATIBILITY
THE HOUSING WILL WITHSTAND EXPOSURE TO 260 °C PEAK TEMPERATURE FOR 30 SECONDS MAX IN A CONVECTION, INFRA RED, VAPOR PHASE OR REFLOW OVEN.
 - c- LABELLING
MEETS PACKAGING SPECS AS PER GS-14-920.
 - d- THIS PRODUCT MEETS EUROPEAN DIRECTIVES AND OTHER CONTRY REGULATION AS DESCRIBED IN GS-47-0004

rev	ecn no	dr	date
A	F08-0110	LSA	08-01-16
B	B-19190	LMU	14-11-07
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface ISO 1302		- ✓	tolerance std ISO 406 ISO 1101		projection 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	NEBU PM	07-06-19	ANGULAR	LINEAR	0.X	±/	size A3	Scale 1:1		
Eng	JM COMPAGNON	07-06-19			0.XX	±/				
Chr	JM COMPAGNON	07-06-19			0.XXX	±/				
Appr	L. SAILLARD	07-06-19	Product family -				ECN B-19190			
							Spec ref -			
		title	EJECT LATCH HEADER VERTICAL SMT				dwg no	10078995		Rev. B
		catalog no		-				CUSTOMER		sheet 1 of 2

A

B

C

D

SIZE	POSITIONS	DIM A	DIM B
06	2x3	4.00	20.00
08	2x4	6.00	22.00
10	2x5	8.00	24.00
12	2x6	10.00	26.00
14	2x7	12.00	28.00
24	2x12	22.00	38.00
30	2x15	28.00	44.00
40	2x20	38.00	54.00
44	2x22	42.00	58.00
50	2x25	48.00	64.00

2

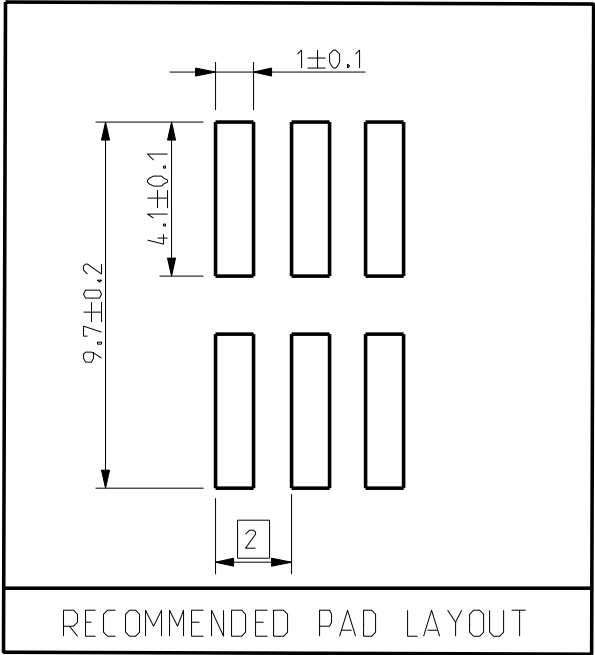
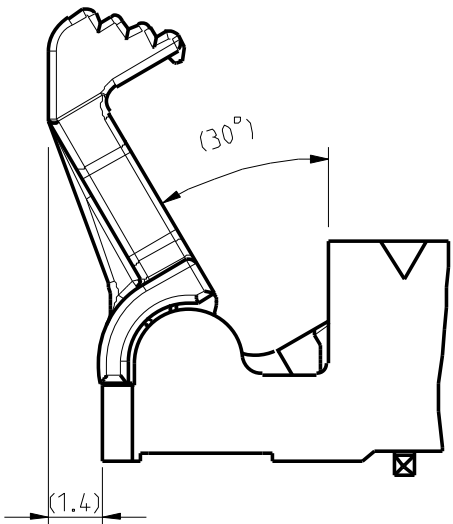
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3

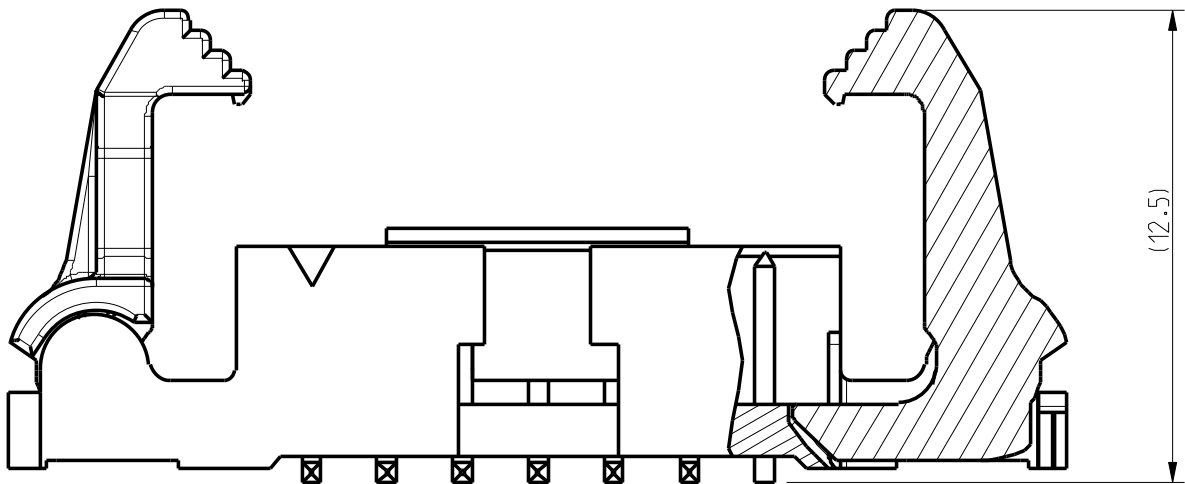
3

4

4

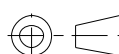


RECOMMENDED PAD LAYOUT



SECTION C-C

EXAMPLE 10078995-G02-14 YLF
LOW PROFILE LATCH

www.fciconnect.com			surface ISO 1302		- ✓	tolerance std ISO 406 ISO 1101		projection 	mm 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	NEBU PM	07-06-19	ANGULAR	LINEAR	0.X		±/	size A3	Scale 3:1	
Eng	JM COMPAGNON	07-06-19			0.XX		±/			
Chr	JM COMPAGNON	07-06-19	0°	±/°	0.XXX		±/	ECN B-19190		
Appr	L. SAILLARD	07-06-19	Product family					-	Spec ref	-
			title EJECT LATCH HEADER VERTICAL SMT			dwg no 10078995			Rev. B	
catalog no										