

10078991-GXX-XXULF

PLATING
0.76 µm GXT (Pd Ni with gold flash)
over 1.27 µm Nickel underplate

TAIL LENGTH

STYLE	DIM B
2	2.5
3	3.1

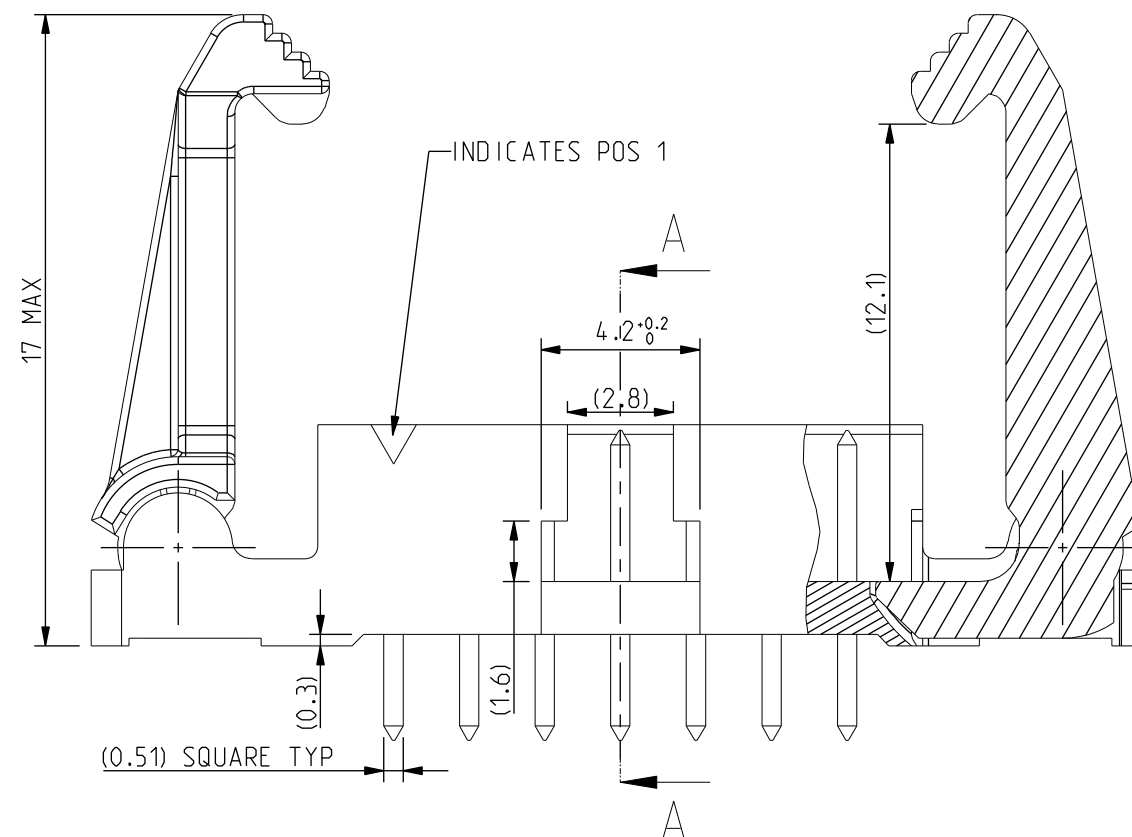
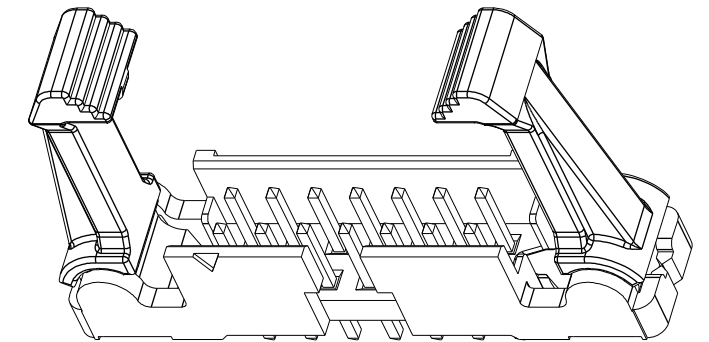
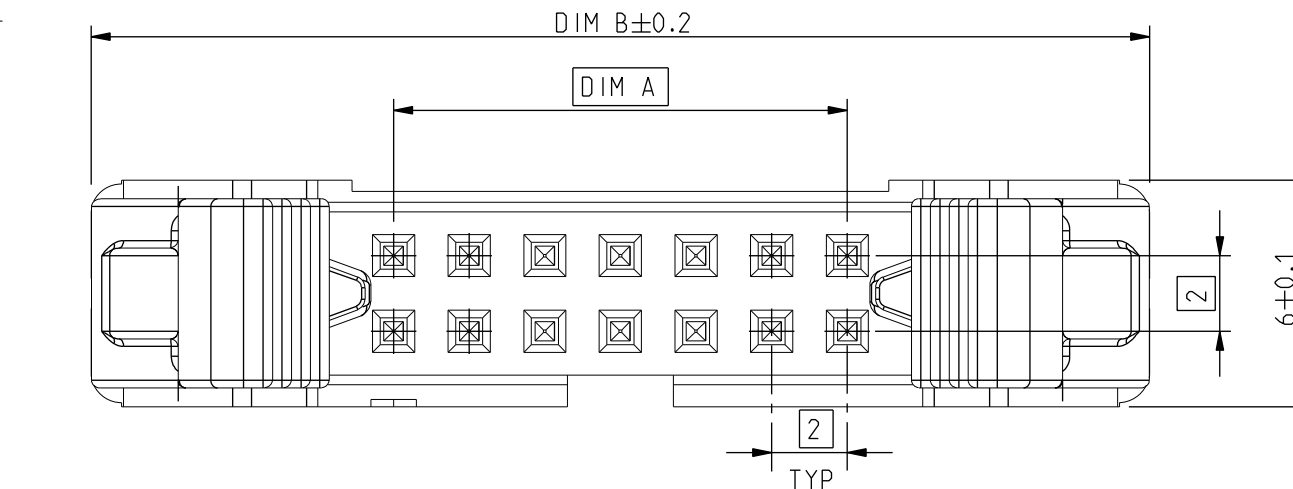
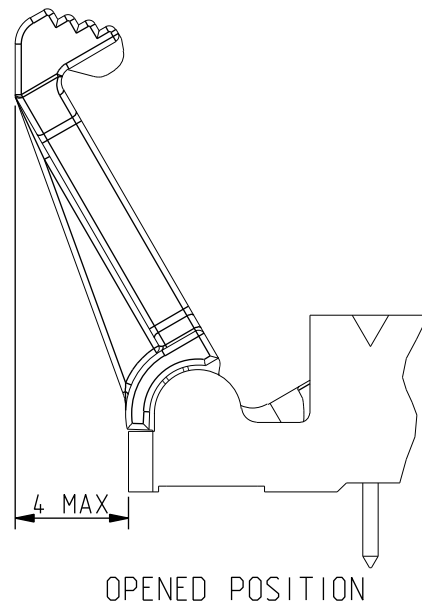
LATCH TYPE :

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

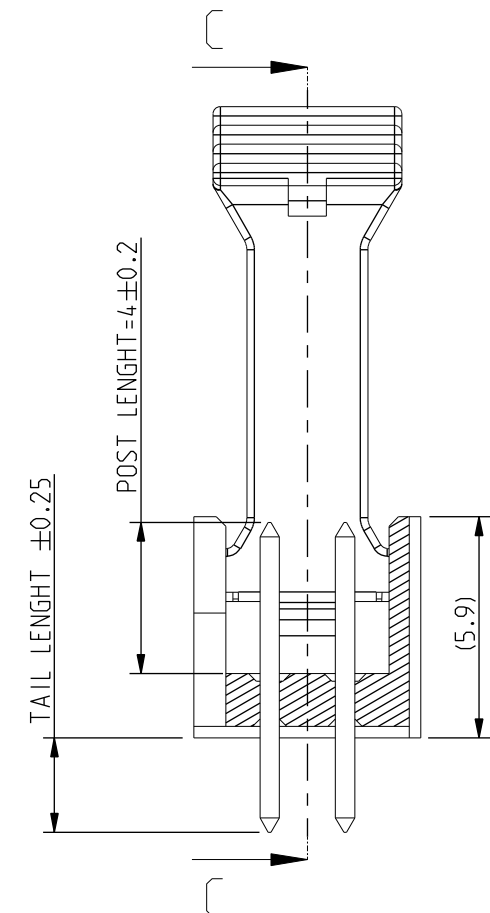
SIZE : TOTAL NB OF POSITIONS
SEE SHEET 2

PACKAGING, SEE NOTE 4

SUFFIX LETTER "LF" INDICATES
THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 5.



SECTION C-C
VIEW WITH STANDARD LATCH

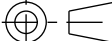
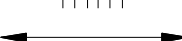


SECTION A-A

NOTES :

- MATERIAL HOUSING : HIGH TEMPERATURE THERMOPLASTIC
UL 94 V0, COLOR CREAM.
- MATERIAL LATCH : HIGH TEMPERATURE THERMOPLASTIC
UL 94 V0, COLOR BLACK.
- MATERIAL TERMINAL : COPPER ALLOY
- PIN RETENTION IN EITHER DIRECTION : 7N MIN
- PACKAGING
U= TUBE WITHOUT PICK UP CAP .
- ROHS COMPATIBLE PRODUCT SPECIFICATIONS :
 - PLATING :
"LF" MEANS THE PRODUCT IS LEAD FREE
2 µm MINIMUM MATTE TIN OVER 1.27 µm NICKEL UNDERPLATE
 - MANUFACTURING PROCESS COMPATIBILITY
THE HOUSING WILL WITHSTAND EXPOSURE TO 260 °C ±5 °C SOLDER BATH
TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm
THICK CIRCUIT BOARD.
 - LABELLING
MEETS PACKAGING SPECS AS PER GS-14-920.
 - THIS PRODUCT MEETS EUROPEAN DIRECTIVES
AND OTHER CONTRY REGULATION AS DESCRIBED IN GS-22-008.

rev	ecn no	dr	date
A	F08-0110	LSA	08-01-16
B	F08-0249	LMU	08.12.01
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

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 5:1		
Eng	JM COMPAGNON	07-06-19				0.XX	±/				
Chr	JM COMPAGNON	07-06-19				0° ±°	0.XXX				±/
Appr	L. SAILLARD	07-06-19	Product family					-	Spec ref		-
		title EJECT LATCH HEADER VERTICAL TMT				dwg no 10078991				Rev. B	
		catalog no				CUSTOMER				sheet 1 of 2	

PDS: Rev :C

PDM: Rev :B

STATUS: Released

Printed: Dec 13, 2012

A

B

C

D

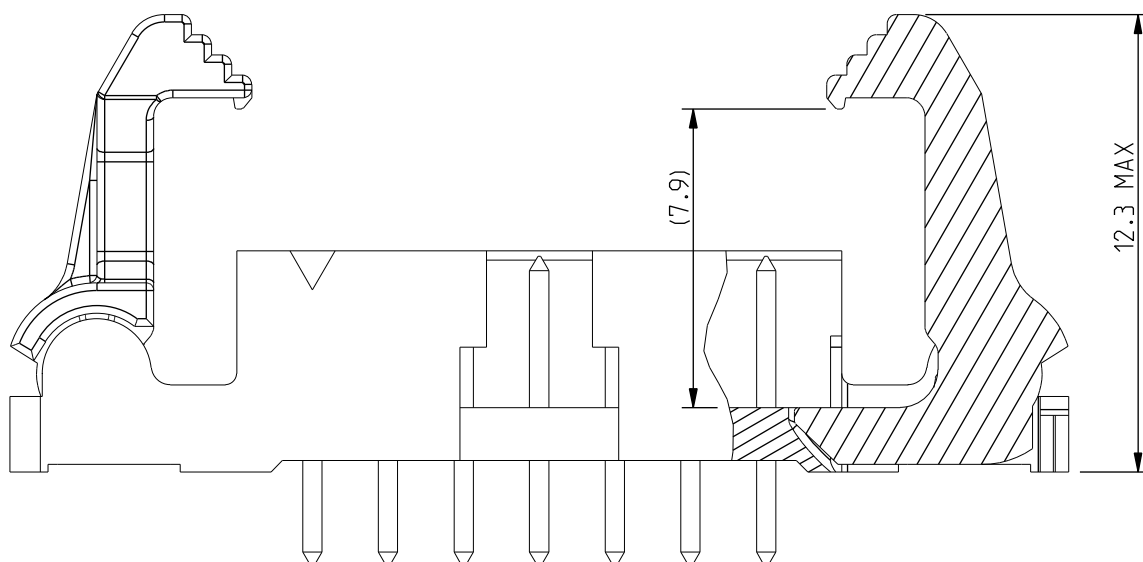
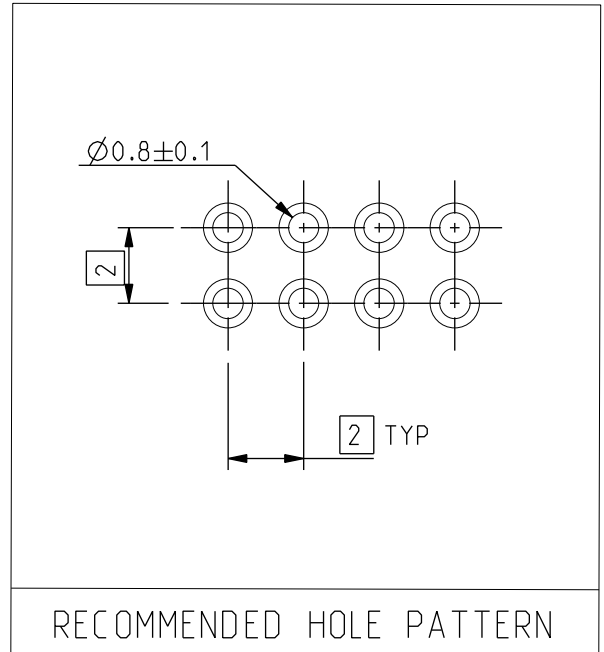
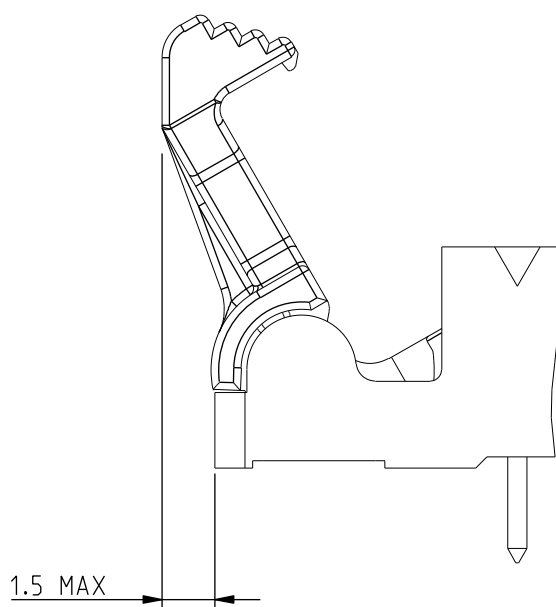
A

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



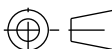
SECTION C - C

EXAMPLE 10078991-G02-14YLF
LOW PROFILE LATCH

PRODUCT USED IN COMBINATION WITH IDC
RECEPTACLE P/Ns 89361 & 89941

WITH STRAIN-RELIEF ACCESSORY
- STANDARD LATCH -

WITHOUT STRAIN-RELIEF ACCESSORY
- LOW PROFILE LATCH -

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 3:1
Eng	JM COMPAGNON	07-06-19					0.XX	±/		
Chr	JM COMPAGNON	07-06-19	0°	±/°			0.XXX	±/	ECN	F08-0110
Appr	L. SAILLARD	07-06-19	Product family					-	Spec ref	-
			title EJECT LATCH HEADER VERTICAL TMT				dwg no 10078991			Rev. B
catalog no			PDS: Rev :C				PDM: Rev :B			STATUS: Released
							CUSTOMER			sheet 2 of 2
							Printed: Nov 13, 2012			