

10120783 - X XX - YY Z LF

INDICATES THAT PRODUCT IS ROHS COMPATIBLE SEE NOTE 2

PACKAGING :

A = TAPE & REEL Ø330MM WITH PICK-UP CAP

U = TUBE

BLANK = BLIBOX

NBR CONTACTS PER ROW : 03 TO 25 = N

V = CUSTOMER SPECIAL

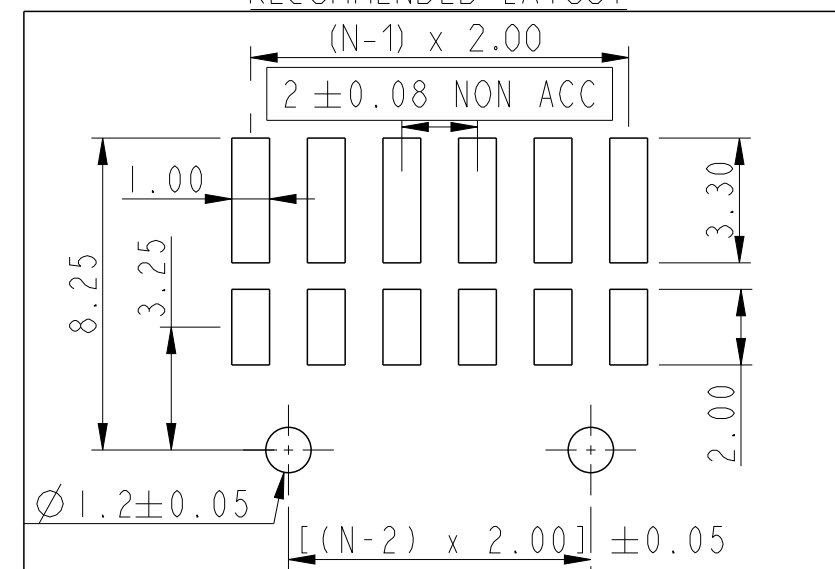
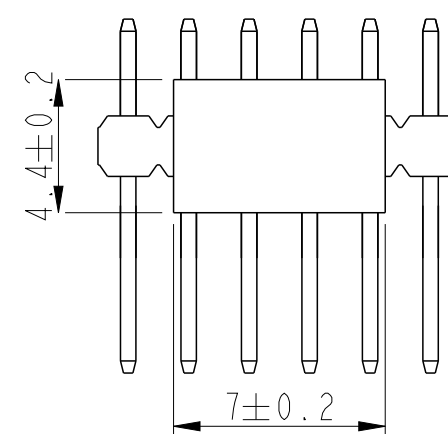
- = ALL GLOBAL CUSTOMERS

XX	01	02	03	-
DIM C POST LENGHT	3.2	4.45	3.2	-
DIM H Pegs height	2	2	1.35	-

PLATING : G = 0.76 µm GOLD/GXT ON MATING AREA
2-6 µm PURE TIN ON SOLDER AREA
S = 0.38 µm GOLD/GXT ON MATING AREA
2-6 µm PURE TIN ON SOLDER AREA
F = GOLD FLASH ON MATING AREA
2-6 µm PURE TIN ON SOLDER AREA
T = 2-6 µm PURE TIN ON MATING AREA
2-6 µm PURE TIN ON SOLDER AREA
ALL WITH 1.27 µm MIN NI UNDERPLATING

VIEW WITH PICK-UP CAP

RECOMMENDED LAYOUT



NOTES :

1- MATERIALS :

BODY : HIGH TEMP THERMOPLASTIC 30% GF, COLOR BLACK UL94 V-0
PIN : COPPER ALLOY

2- ROHS COMPATIBLE PRODUCT SPECIFICATION :

A- PLATING : LF MEANS THE PRODUCT IS LEAD FREE,
2 µm MIN MATTE TIN OVER 1.27 µm 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.

3- MEETS PACKAGING SPEC AS PER GS-14-920

4- LEGAL STATMENT : SEE GS-47-0004

spec ref	/	dr	A Parrenin	2014/12/08
tolerance std		eng	Johann Juillet	2016/02/05
ISO 406	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	J Dalibard	2016/02/05
ISO 1101		appr	Johann Juillet	2016/02/05
surface	linear	0.X	±0.30	
		0.XX	±0.13	
		0.XXX	±0.05	
ISO 1302	angular	0°	±/°	



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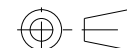
title

HEADER DOUBLE ROW SMT

Header full SMT with pegs

cat. no.

projection



product family

mm

size

scale

A3

5:1

ecn no

ELX-F-22835-1

rel level

Released

dwg no

10120783

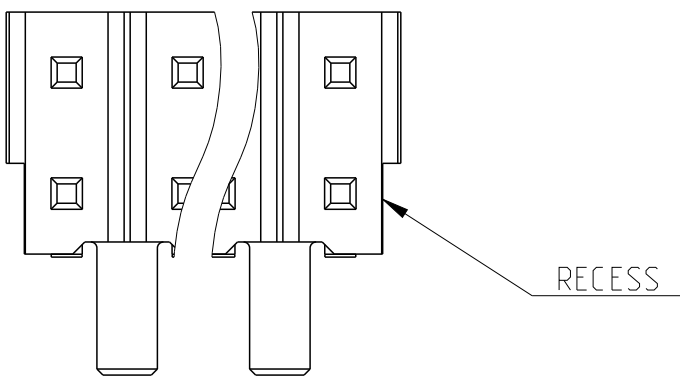
rev

F

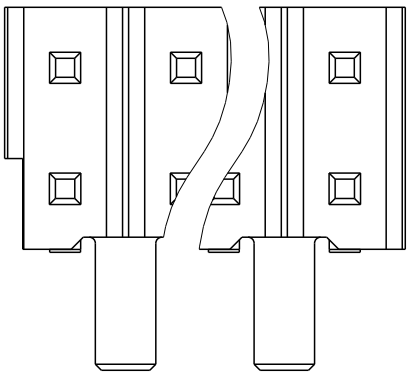
Product - Customer Drw

sheet 1 of 2

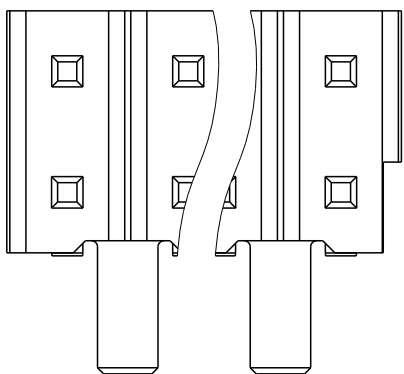
END CUT CONFIGURATION



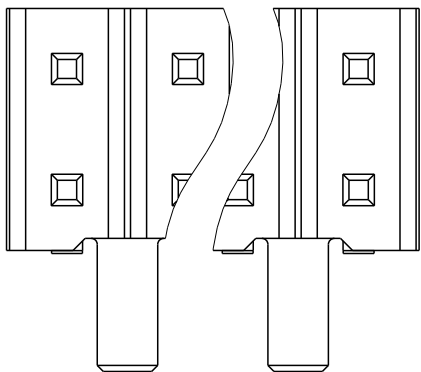
RECESS ON EACH END SIDE



RECESS ON LEFT END SIDE



RECESS ON RIGHT END SIDE



NO RECESS



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spec ref /		dr A Parrenin		2014/12/08		projection 	mm 	size A3	scale 8:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng Johann Juillet	2016/02/05				ecn no ELX-F-22835-1	
			chr J Dalibard	2016/02/05				rel level Released	
		appr Johann Juillet		2016/02/05		product family MINITEK			
surface  ISO 1302	linear	0.X	±0.30			title HEADER DOUBLE ROW SMT Header full SMT with pegs	dwg no 10120783	rev F	
		0.XX	±0.13						
		0.XXX	±0.05						
	angular	0°	±/°		www.fci.com	cat. no. -	Product - Customer Drw		sheet 2 of 2