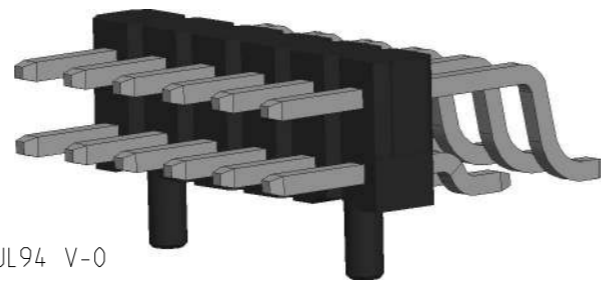
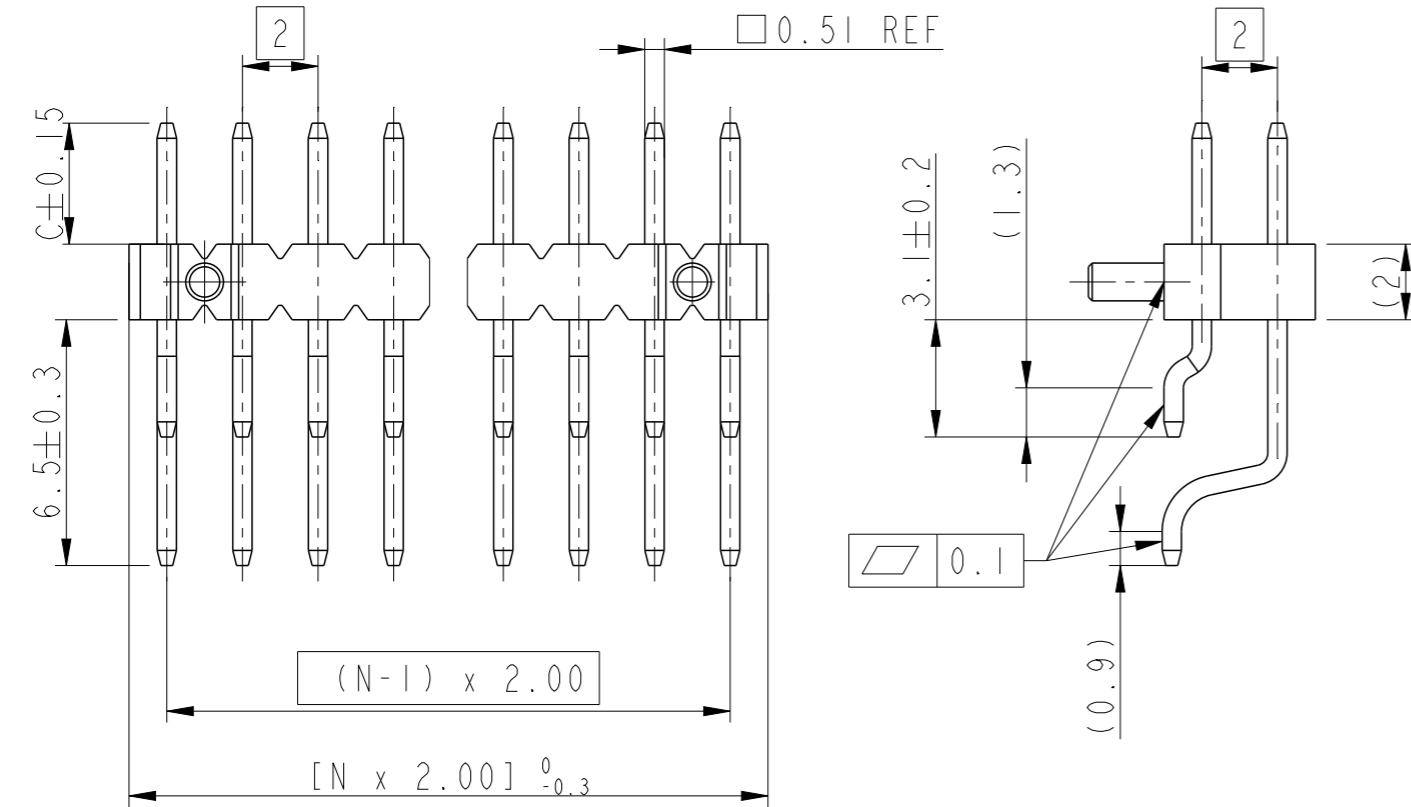
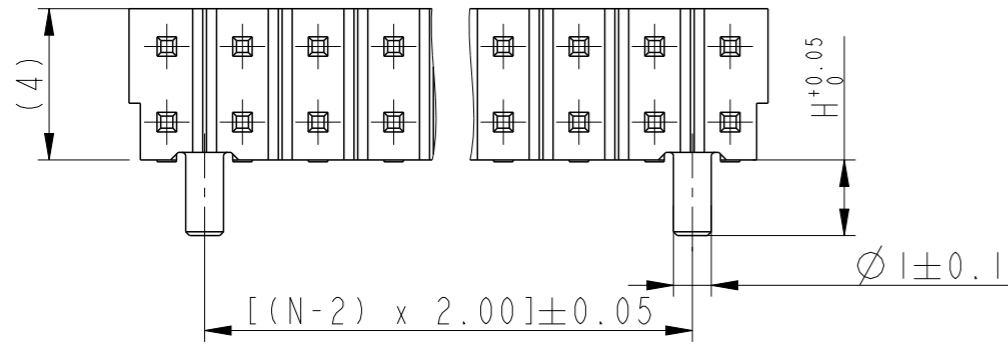


10120783 - X XX - YY Z LF



INDICATES THAT PRODUCT IS ROHS COMPATIBLE SEE NOTE 2

PACKAGING :  
 A = TAPE & REEL Ø330MM WITH PICK-UP CAP AS AVAILABLE  
 U = TUBE  
 BLANK = BLIBOX

NBR CONTACTS PER ROW : 03 TO 25 = N  
 SEE SHEET 2 FOR AVAILABILITY

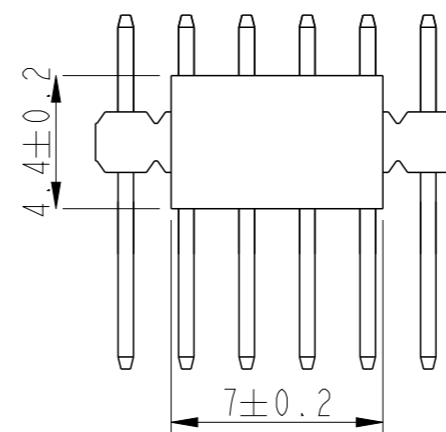
V = CUSTOMER SPECIAL  
 - = ALL GLOBAL CUSTOMERS

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

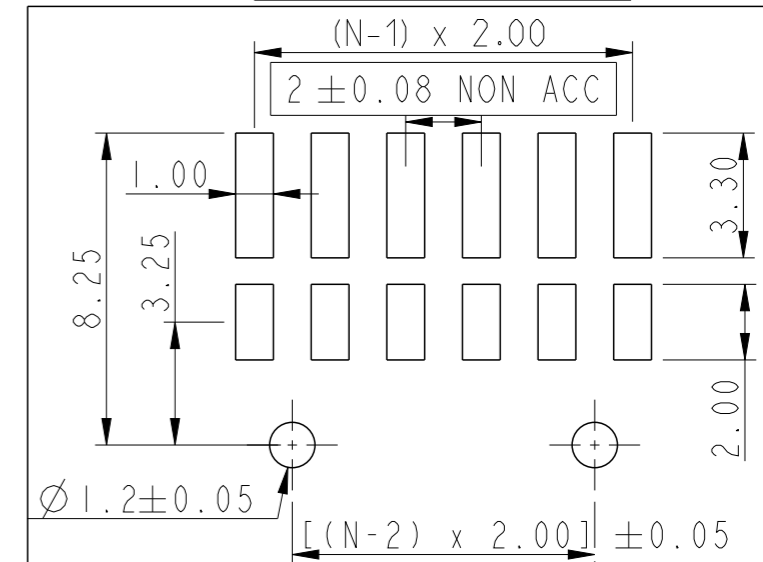
PLATING : G = 0.76 µm GOLD/GXT ON MATING AREA  
 2-6 µm PURE TIN ON SOLDER AREA  
 S = 0.38 µm GOLD/GXT ON MATING AREA  
 2-6 µm PURE TIN ON SOLDER AREA  
 F = GOLD FLASH ON MATING AREA  
 2-6 µm PURE TIN ON SOLDER AREA  
 T = 2-6 µm PURE TIN ON MATING AREA  
 2-6 µm PURE TIN ON SOLDER AREA

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 STATEMENT : SEE GS-47-0004

spec ref /	dr A Parrenin	2014/12/09	projection	mm	size A3	scale 5:1
tolerance std	eng D Detouillon	2018/03/13			ecn no ELX-F-29542-1	rel level Released
ISO 406 ISO 1101	chr Laurent Mulin	2018/03/16				
surface	TOLERANCES UNLESS OTHERWISE SPECIFIED	appr Aymeric Soudy	2018/03/17	product family MINITEK		dwg no 10120783
				linear	0.X ±0.30	
ISO 1302	angular	0°	±/°	www.fci.com		cat. no. -
				Header DOUBLE ROW SMT		
				Header full SMT with pegs		
				Product - Customer Drw		sheet 1 of 2

1

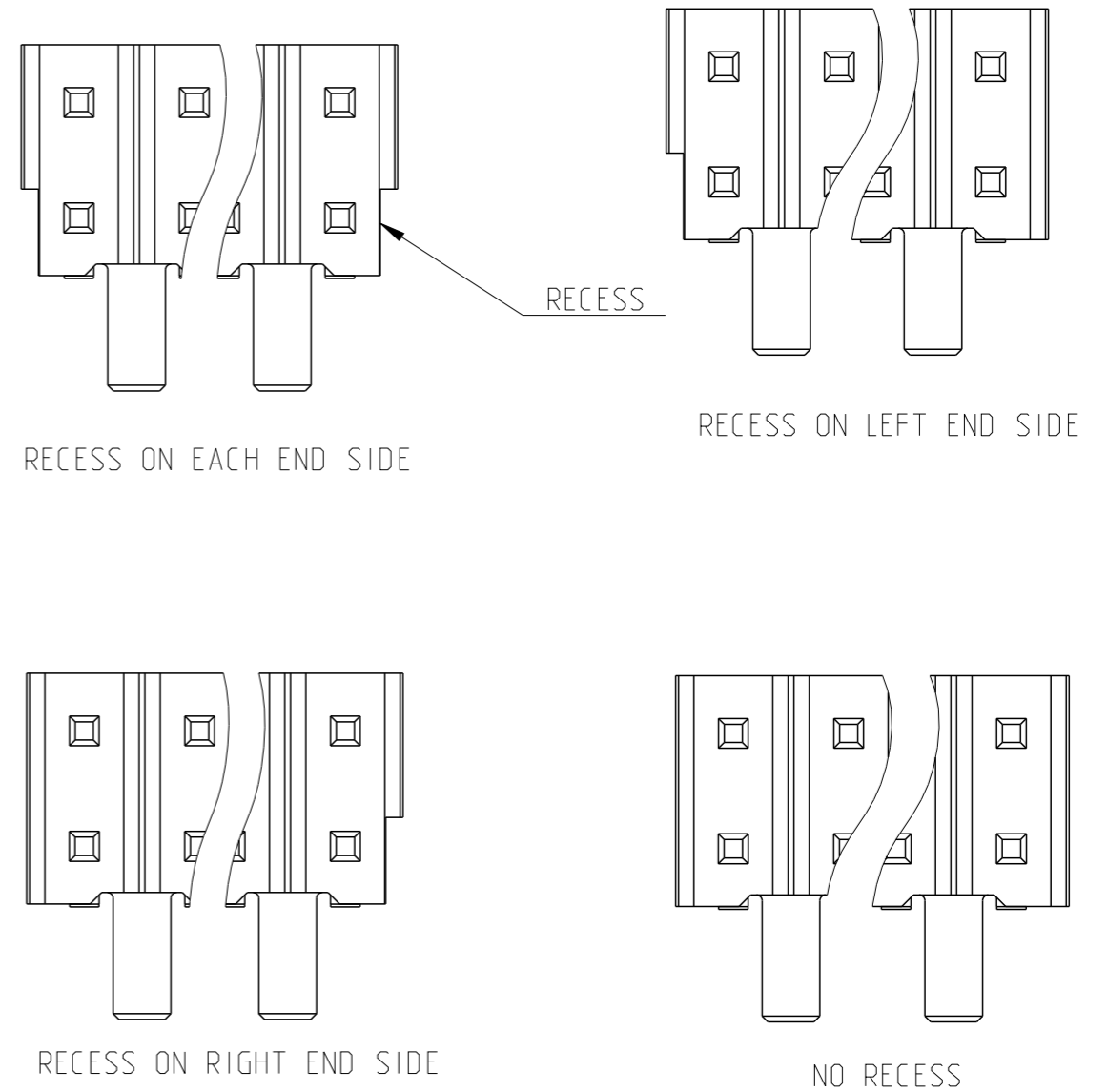
2

3

4

PART NUMBER	AVAILABILITY
10120783-XXX-03XLF	TOOLED
10120783-XXX-04XLF	NOT TOOLED
10120783-XXX-05XLF	TOOLED
10120783-XXX-06XLF	NOT TOOLED
10120783-XXX-07XLF	NOT TOOLED
10120783-XXX-08XLF	NOT TOOLED
10120783-XXX-09XLF	NOT TOOLED
10120783-XXX-10XLF	NOT TOOLED
10120783-XXX-11XLF	NOT TOOLED
10120783-XXX-12XLF	NOT TOOLED
10120783-XXX-13XLF	NOT TOOLED
10120783-XXX-14XLF	NOT TOOLED
10120783-XXX-15XLF	NOT TOOLED
10120783-XXX-16XLF	TOOLED
10120783-XXX-17XLF	NOT TOOLED
10120783-XXX-18XLF	NOT TOOLED
10120783-XXX-19XLF	NOT TOOLED
10120783-XXX-20XLF	NOT TOOLED
10120783-XXX-21XLF	NOT TOOLED
10120783-XXX-22XLF	NOT TOOLED
10120783-XXX-23XLF	NOT TOOLED
10120783-XXX-24XLF	NOT TOOLED
10120783-XXX-25XLF	NOT TOOLED

# END CUT CONFIGURATION



Amphenol  
FCi

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spec ref	/	dr	A Parrenin	2014/12/09	projection	mm	size	A3	scale	8:1		
tolerance std	ISO 406 ISO 1101	eng	D Detouillon	2018/03/13			ecn no	ELX-F-29542-1				
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Laurent Mulin	2018/03/16				product family	MINITEK	rel level	Released	
surface	linear	appr	Aymeric Soudy	2018/03/17			dwg no	10120783		rev	G	
ISO 1302	angular	www.fci.com		cat. no.	-	Product - Customer Drw		sheet 2 of 2				
	0.X	±0.30	<b>Amphenol FCI</b> HEADER DOUBLE ROW SMT Header full SMT with pegs									
	0.XX	±0.13										
	0.XXX	±0.05										
	0°	±/°										

2

3

PDS: Rev :G

STATUS:Released

Printed: Mar 17, 2018