

spec ref	dr	Guo-Min Sun	2014/02/24	projection	mm	size	A3	scale	4:1
tolerance std	eng	Guo-Min Sun	2014/09/16			ecn no	ELX-N-18701-1		
TOLERANCES UNLESS OTHERWISE SPECIFIED						product family	-	rel level	Released
surface	linear	0.X	±0.35		title Minitek 2.0mm 4 Rows Receptacle Through Hole	dwg no 10129187	rev B	angular 0° ±3°	
		0.XX	±0.25					www.fci.com	
		0.XXX	±0.15					cat. no. -	
				Product - Customer Drw		sheet 1 of 2			

PRODUCT NUMBER DESCRIPTION:
10129187 - X X X 20 X LF

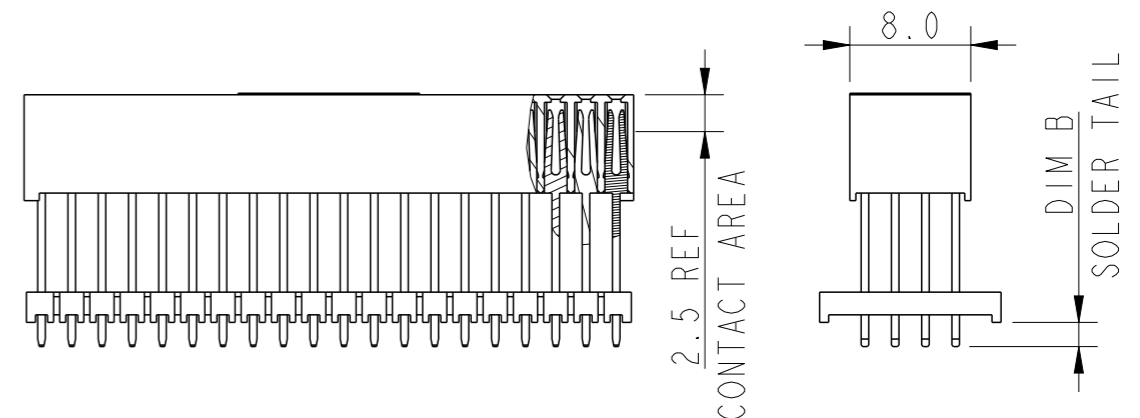
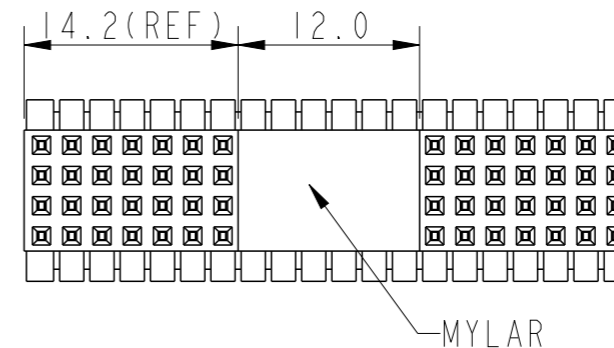
PLATING:

- 1 = 2u" Au ON CONTACT AREA;
MATING Tin 2.54u" ON CONTACT AREA.
- 2 = 10u" Au ON CONTACT AREA;
MATING Tin 2.54u" ON CONTACT AREA.
- 3 = 15u" Au ON CONTACT AREA;
MATING Tin 2.54u" ON CONTACT AREA.
- 4 = 30u" Au ON CONTACT AREA;
MATING Tin 2.54u" ON CONTACT AREA.
- 5 = 10u" Au ON CONTACT AREA;
0.5u" Au ON OTHER AREA.

- LEAD FREE
- PACKAGING OPTIONS
SEE NOTE 5
- PIN NUMBER PER ROW
- TAIL LENGTH (DIM B)
1 = 1.6
2 = 2.0
- STACK HEIGHT (DIM A)
1 : DIM A=15.05
2 : DIM A=13.05

NOTES:

1. MATERIAL HOUSING: HIGH TEMPERATURE THERMOPLASTIC
UL 94V-0, COLOR BLACK
2. MATERIAL TERMINAL: COPPER ALLOY
3. 0.2kg MIN PER PIN RETENTION IN EITHER DIRECTION.
4. THE PRODUCT SPECIFICATION REFER GS-12-1231.
5. PACKAGING;
10129187-XXXXXTLF: PACKAGING IN TRAY WITH CAP.
6. THE HOUSING WILL WITHSTAND EXPOSURE TO 260~C PEAK
TEMPERATURE FOR 20 SECONDS IN A CONVECTION, INFRA-RED
OR VAPOR PHASE REFLOW OVEN.
7. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND
OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.



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eng	Guo-Min Sun	2014/09/16			ecn no ELX-N-18701-1			
chr	-	-			rel level Released			
appr	Rick Bian	2014/09/17	product family		-			
			title		Minithek 2.0mm 4 Rows		dwg no	
www.fci.com			cat. no.		-		Product - Customer Drw	
			title		Receptacle Through Hole		rev	
			cat. no.		-		sheet 2 of 2	



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