

spec ref				dr	Guo-Min Sun	2014/02/24	projection	mm		size	A3	scale	4:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Yuan-Yuan Bao	2019/11/26				ecn no	ELX-N-35481-1		
				chr	-	-		product family			rel level	Released	
surface		linear	0.X	±0.35	Amphenol FCI www.fci.com	title Minittek 2.0mm 4 Rows Receptacle Through Hole cat. no. -	product family -	dwg no 10129187	rev D	Product - Customer Drw		sheet 1 of 2	
				0.XX						±0.25			
			0.XXX	±0.15									
		angular	0°	±3°									

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

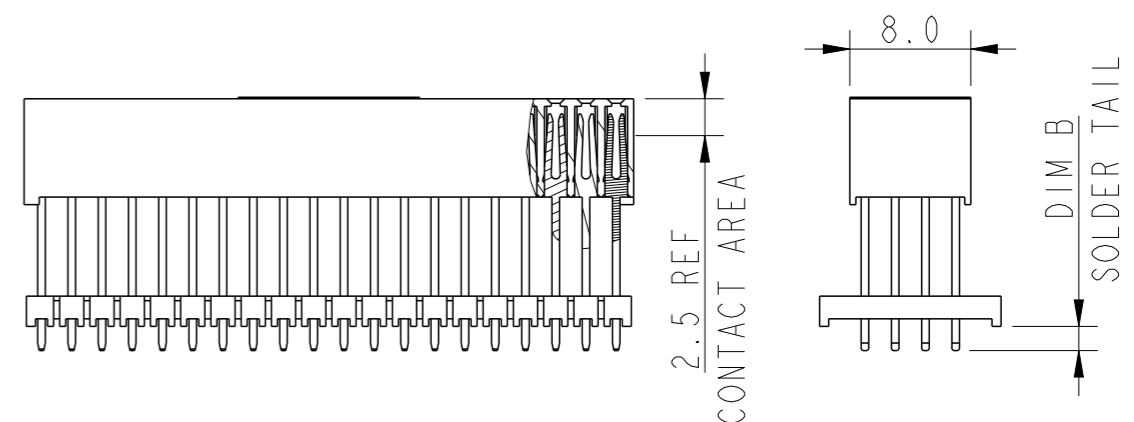
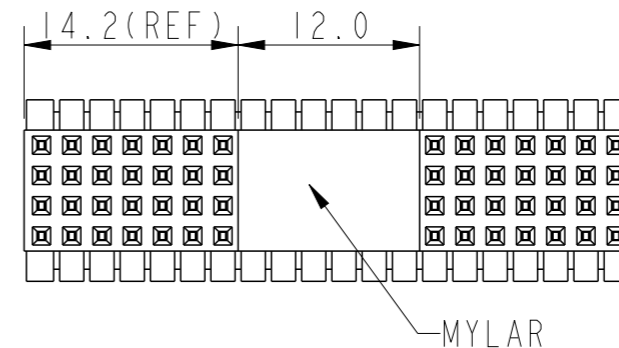
PLATING:

- 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 MYLAR.
10129187-XXXXXALF: PACKAGING IN TAPE REEL WITH MYLAR.
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	Yuan-Yuan Bao	2019/11/26			product family	ecn no	ELX-N-35481-1		
chr	-	-	- rel level			Released			
appr	Tim Yao	2019/11/28	Minitek 2.0mm 4 Rows Receptacle Through Hole		dwg no	10129187		rev	D
www.fci.com		cat. no.	-		Product - Customer Drw			sheet 2 of 2	