

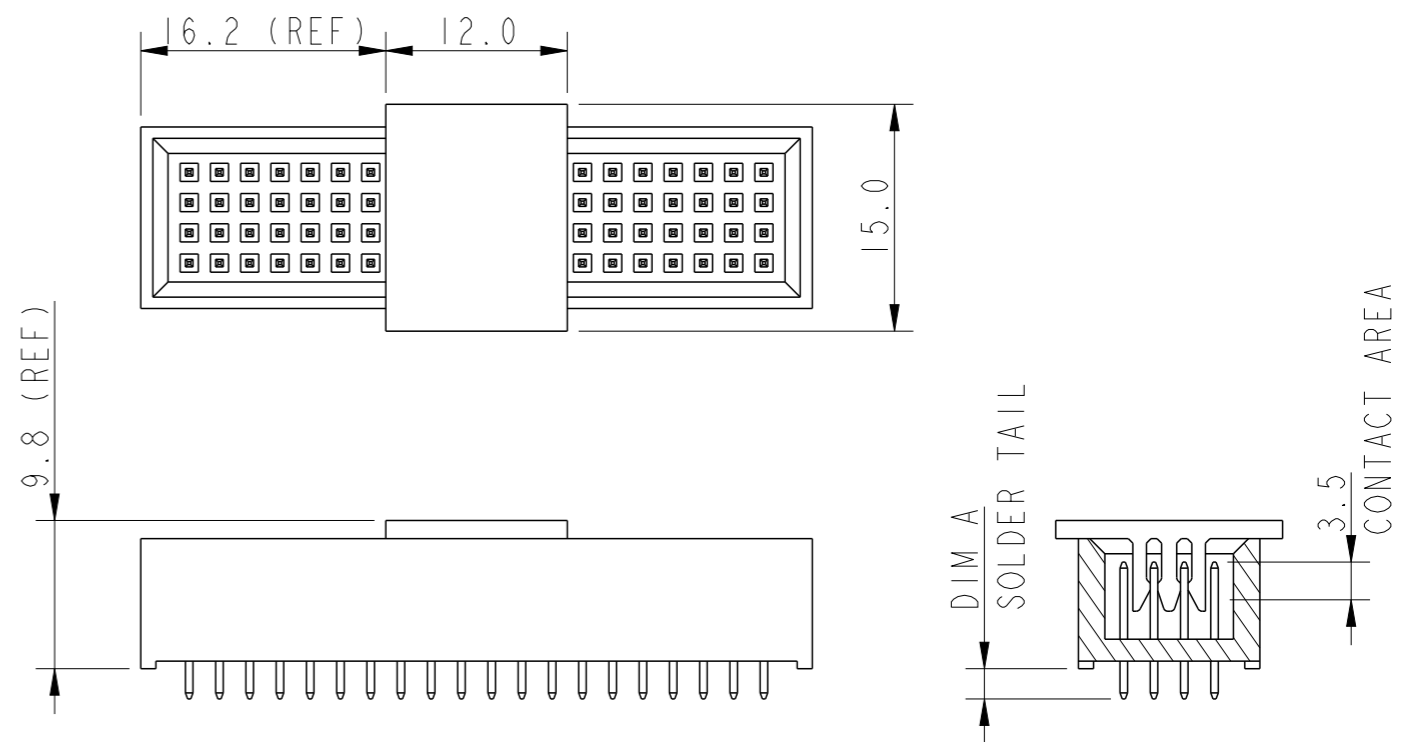
spec ref	dr	Guo-Min Sun	2014/02/24	projection	mm	size	A3	scale	4:1
tolerance std	eng	Yuan-Yuan Bao	2019/11/26			ecn no	ELX-N-35481-1	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED									
surface		linear	0.X	±0.35	Amphenol FCi	title Minitek 2.0mm 4 Rows Plug Through Hole	dwg no 10129186	rev C	
			0.XX	±0.25					
			0.XXX	±0.15					
	angular	0°	±3°	www.fci.com	cat. no.	-	Product - Customer Drw	sheet 1 of 2	

PRODUCT NUMBER DESCRIPTION:
 10129186 - X X 20 X LF

LEAD FREE
 PACKAGING OPTIONS SEE NOTE 4
 PIN NUMBER PER ROW
 TAIL LENGTH(DIM A)
 1 = 2.0mm
 2 = 2.6mm
 3 = 1.6mm

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;



- NOTES:
- MATERIAL HOUSING: HIGH TEMPERATURE THERMOPLASTIC UL 94V-0, COLOR BLACK
 - MATERIAL TERMINAL: COPPER ALLOY
 - THE PRODUCT SPECIFICATION REFER GS-12-1231.
 - PACKAGING;
 10129186-XXXXTLF: PACKAGING IN TRAY WITH CAP.
 10129186-XXXXALF: PACKAGING IN TAPE REEL WITH CAP.
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260~C PEAK TEMPERATURE FOR 20 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
 - THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

dr	Guo-Min Sun	2014/02/24	projection 	mm ←→	size	A3	scale	4:1	
eng	Yuan-Yuan Bao	2019/11/26			ecn no	ELX-N-35481-1			
chr	-	-			rel level	Released			
appr	Tim Yao	2019/11/28	product family	-					
Amphenol FCI		Minithek 2.0mm 4 Rows Plug			dwg no	10129186		rev	C
www.fci.com		cat. no.	-	Product - Customer Drw			sheet 2 of 2		

Amphenol FCI

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