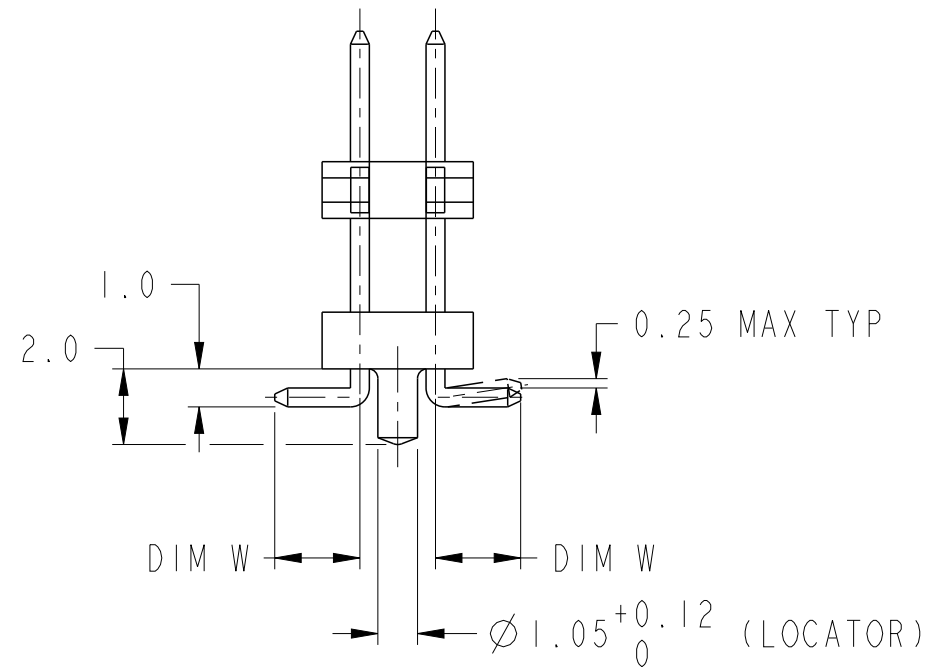
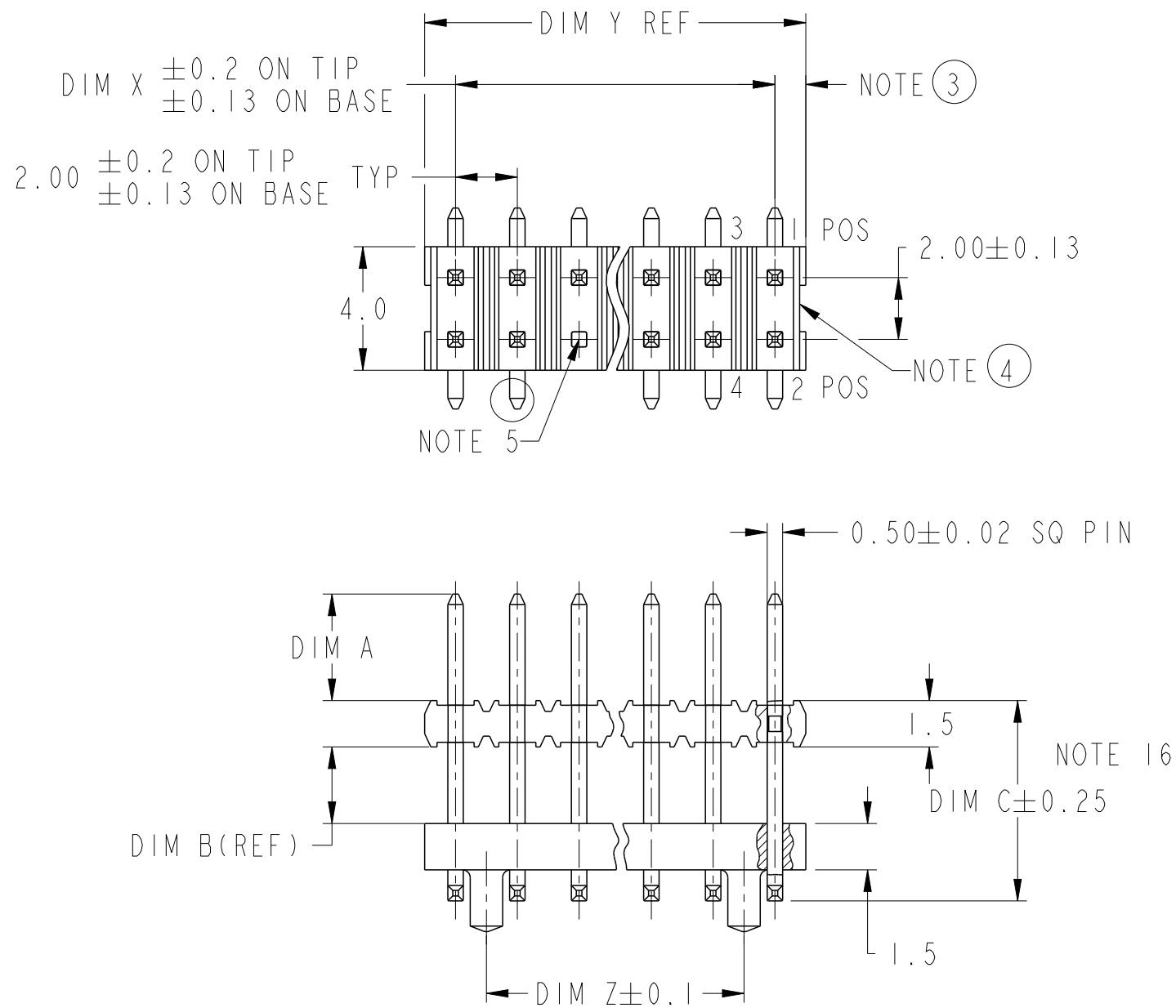
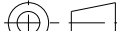
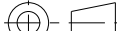


PRODUCT NUMBER
SEE SHEET 2



spec ref		-		dr		Andrew Yong		2010/10/26		projection						size		A3		scale		12:1					
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Yuan-Yuan Bao		2020/10/26						ecn no		ELX-N-38731-1		rel level		Released							
ISO 406																											
ISO 1101																											
surface				appr		Tim Yao		2020/12/24		product family		-		dwg no		10065491		rev		N							
ISO 1302				linear		0.X		±-		Amphenol FCI		title		MINITEK II R/R		SMT STR HDR WITH LOCATOR		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 1 of 3	
				0.XX		±0.25																					
		0.XXX		±-																							
		angular		0°		±3°																					

R

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NOTES:

1. MATERIAL:
BODY : HIGH TEMPERATURE THERMOPLASTIC, UL 94V-0 NATURAL
PIN : COPPER ALLOY

2. TOLERANCE UNLESS OTHERWISE NOTED ± 0.25

3. DIM 1.0 ± 0.15 FOR MOLDED SIDE(S) ONLY. IF SIDE(S) ARE BROKEN, DIM 1.5 MAX APPLIES.

4. RECESS APPLIES TO MOLDED SIDE(S) ONLY.

5. POLARISATION BY OMISSION OF PIN. POSITION REFER TO TABLE.

6. P/N 10065491-XXXT TO BE PACKED IN TUBE.

7. P/N 10065491-XXXTC TO BE PACKED IN TUBE WITH PICK-UP CAP INSTALLED IN THE CENTRE OF THE PRODUCT. SEE FIG 1.

8. P/N 10065491-XXXTR TO BE PACKED IN TAPE & REEL WITH PICK-UP CAP INSTALLED IN THE CENTRE OF THE PRODUCT. SEE FIG 1.

9. P/N 10065491-XXXTRN TO BE PACKED IN TAPE & REEL WITHOUT PICK-UP CAP.

10. PRODUCT PART NUMBER DESCRIPTIONS:
10065491-XXX LF
LEAD FREE. SEE NOTE 11
NO. OF POSITIONS (RANDOM)

11. 10065491-XXXLF IS SAME TO 10065491-XXX. THE SUFFIX 'LF' IS ADDED JUST FOR EASY LEAD FREE IDENTIFICATION.

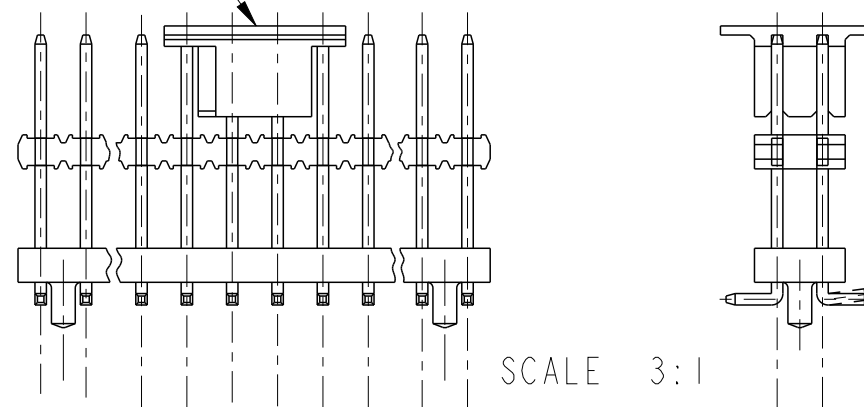
12. THE HOUSING WILL WITHSTAND EXPOSURE TO 255°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

13. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.57mm MINIMUM THICK CIRCUIT BOARD.

14. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

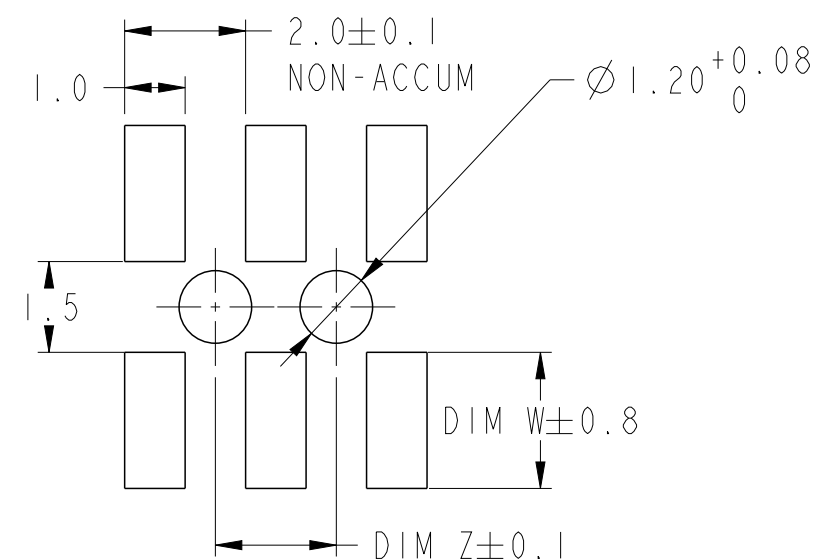
15. DIM C=DIM B+4.0

PICK-UP CAP
(COLOR BLACK)



SCALE 3:1

FIG. 1



RECOMMENDED PAD LAYOUT

spec ref	-	dr	Andrew Yong	2010/10/26	projection	MM	size	A3	scale	5:1
tolerance std	ISO 406 ISO 1101	eng	Yuan-Yuan Bao	2020/10/26	chr	-	ecn no	ELX-N-38731-1	rel level	Released
surface	ISO 1302	appr	Tim Yao	2020/12/24	product family	-	dwg no	10065491	rev	N
linear	0.X ± - 0.XX ± 0.25 0.XXX ± -	Amphenol FCi	MINITEK II R/R	cat. no.	-	Product - Customer Drw	sheet 3 of 3			
angular	0° ± 3°	www.fci.com	SMT STR HDR WITH LOCATOR							