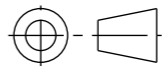


spec ref	-			dr	Andrew Yong	2010/10/23	projection	MM	size	A3	scale	5:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Yuan-Yuan Bao	2022/03/09			ecn no	ELX-N-38731-3		
ISO 406				chr	-	-			rel level	Released		
ISO 1101				appr	Tim Yao	2022/03/09	product family	MINITEK			rev	J
surface	linear	0.X	$\pm$ -	<b>Amphenol FCI</b>				MINITEK II R/R		dwg no 63444	sheet 1 of 3	
		0.XX	$\pm 0.25$					SMT STR HDR WITH LOCATOR				
ISO 1302	angular	0°	$\pm$ -°	cat. no.	-			Product - Customer Drw		Printed: Mar 10, 2022		

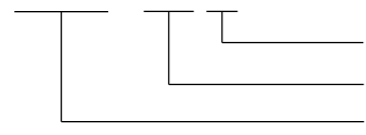
PRODUCT NO.	POS	DIM X	DIM Y	DIM Z	DIM A	DIM B	DIM W	POL. POS	PLATING	TUBE PACK'G AVAILABLE	TUBE W CAP PACK'G AVAIL.
63444-001	2X25	48	50	46	4.1	9.2	2.1	-	0.76µm MIN GXT	YES	YES
-002	2X25	48	50	46	4.0	14.0	2.6	-	0.76µm MIN GXT	-	-
-003	2X8	14	16	12	4.0	14.0	2.6	-	0.76µm MIN GXT	-	-
-004	2X16	30	32	28	4.1	9.2	2.1	-	0.76µm MIN GXT	YES	YES
-005	2X16	30	32	28	3.8	7.2	2.1	-	0.76µm MIN GXT	-	-
-006	2X8	14	16	12	5.0	0	2.1	-	0.76µm MIN GXT	-	-
-007	2X16	30	32	28	5.0	0	2.1	-	0.76µm MIN GXT	-	-

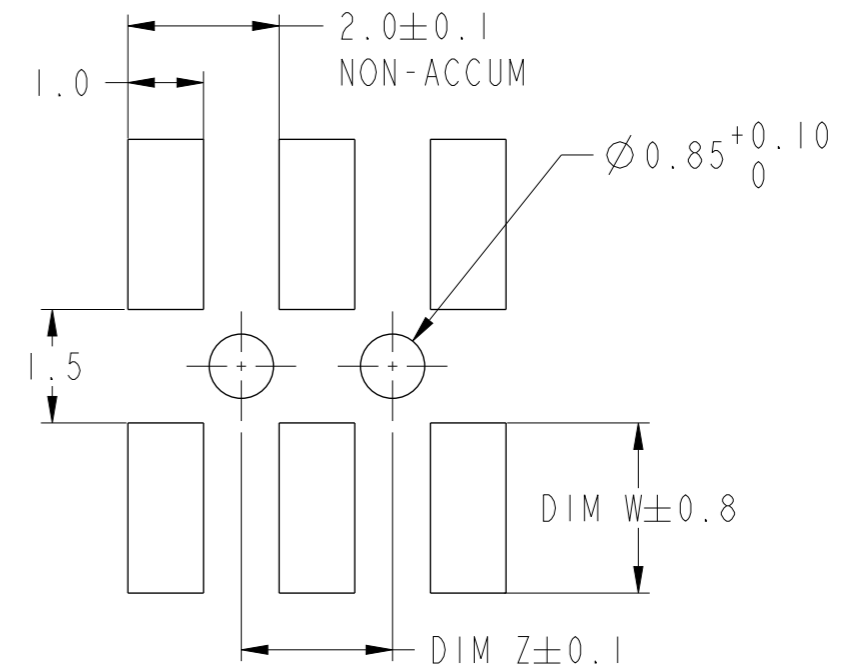
Amphenol  
FCi

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dr	Andrew Yong	2010/10/23	projection 	MM ←→	size	A3	scale	5:1
eng	Yuan-Yuan Bao	2022/03/09			ecn no	ELX-N-38731-3		
chr	-	-	product family		MINITEK	rel level	Released	
appr	Tim Yao	2022/03/09	Amphenol FCi		MINITEK II R/R	dwg no	63444	rev J
cat. no.		-	Product - Customer Drw		sheet 2 of 3			

NOTES:

1. MATERIAL:  
 BODY : HIGH TEMPERATURE THERMOPLASTIC, UL 94V-0 NATURAL  
 PIN : COPPER ALLOY
2. TOLERANCE UNLESS OTHERWISE NOTED  $\pm 0.25$
3. DIM  $1.0 \pm 0.15$  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. STANDARD PACKAGING IN PLASTIC BAG.
7. P/N 63444-XXXTC TO BE PACKED IN TUBE WITH PICK-UP CAP INSTALLED IN THE CENTRE OF THE PRODUCT. SEE FIG 1. REFER TO TABLE FOR AVAILABILITY.
8. P/N 63444-XXXT TO BE PACKED IN TUBE. REFER TO TABLE FOR AVAILABILITY.
9. PRODUCT DESCRIPTION CODE:  
 XXXXX-XXXLF  
  
 LEAD FREE. SEE NOTE 11  
 EXTENSION NUMBER  
 BASE NUMBER
10. THE HOUSING WILL WITHSTAND EXPOSURE TO 250°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN
11. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.



RECOMMENDED PAD LAYOUT

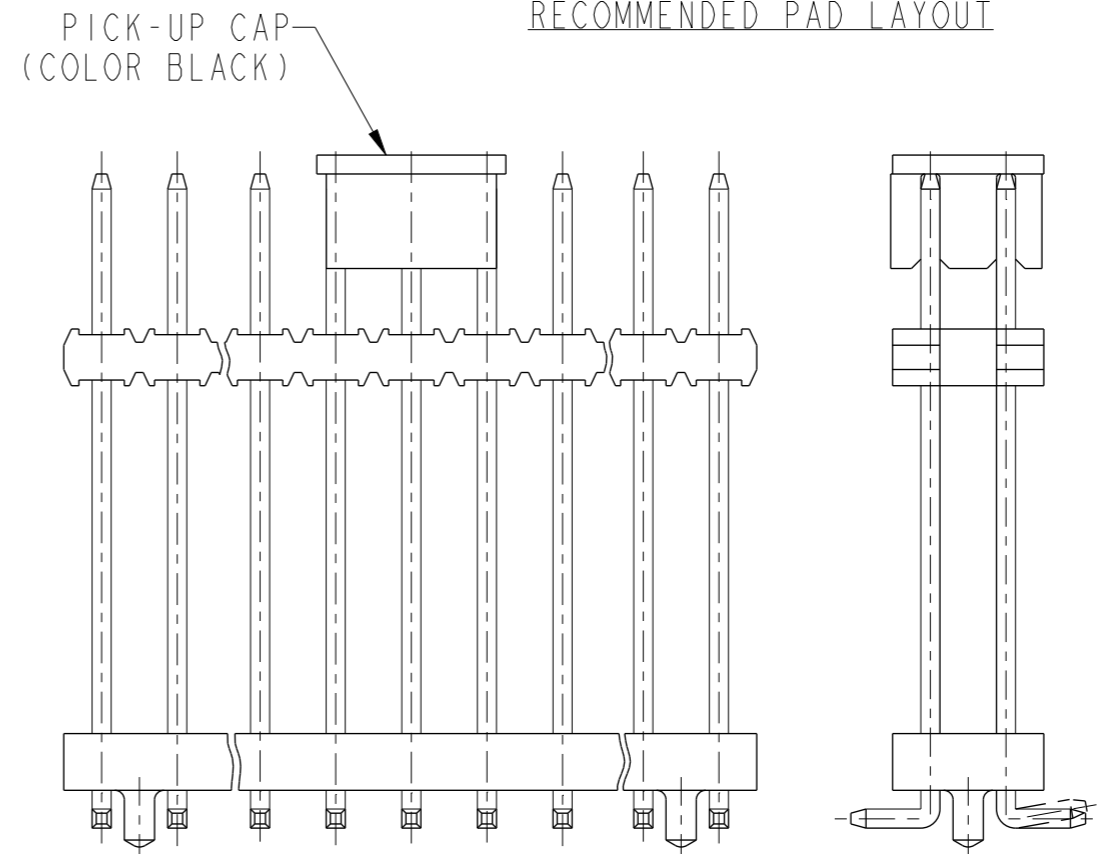
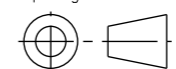




FIG. 1

dr	Andrew Yong	2010/10/23	projection  MM 	size	A3	scale	5:1
eng	Yuan-Yuan Bao	2022/03/09		ecn no	ELX-N-38731-3		
chr	-	-		rel level	Released		
appr	Tim Yao	2022/03/09		product family	MINITEK		
		MINITEK II R/R SMT STR HDR WITH LOCATOR		dwg no 63444	rev J		
cat. no.		-		Product - Customer Drw		sheet 3 of 3	