PRODUCT NUMBER

10140009–T46KR10LF

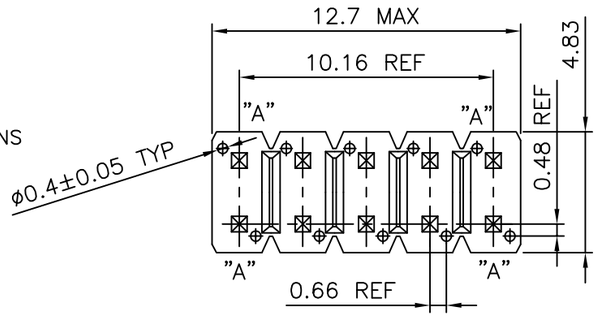
PLATING :
T = 2µm TIN MIN FULL PLATED
INCLUDED PIN TYP
– 1.27µm NICKEL MIN UNDERLAYER

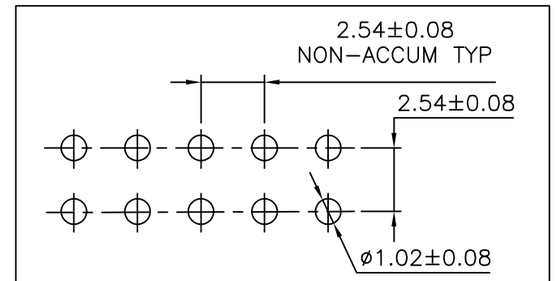
RoHS COMPATIBLE
SEE NOTE 6

TOTAL NB OF POSITIONS

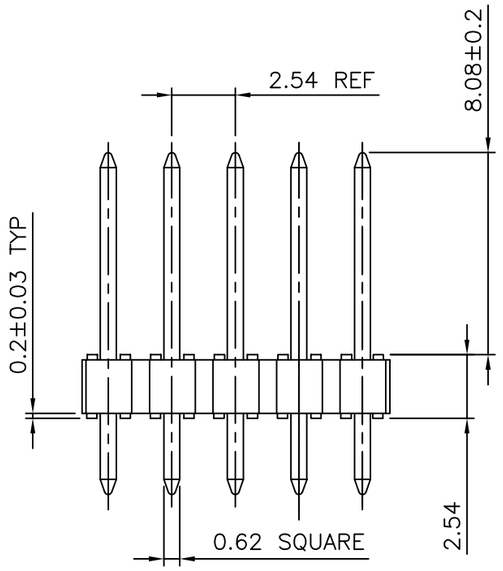
SEE NOTE 7

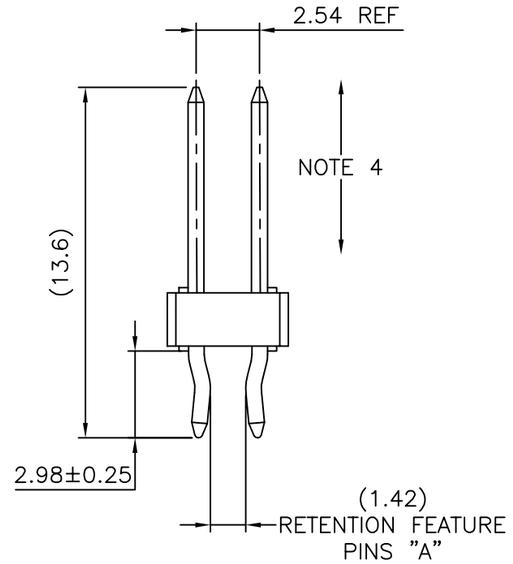
PRODUCTS SPECIFICATIONS			
PIN STYLE	MATING	SOLDER	OAL
46	8.08	2.98	13.6





RECOMMENDED HOLE PATTERN
SEE NOTE 6





NOTES :

1. HOUSING MATERIAL : HIGH TEMPERATURE THERMOPLASTIC. UL94V–0 COLOR: BLACK
2. PIN MATERIAL : PHOSPHOR BRONZE
3. STANDARD PACKAGING IN POLY BAGS.
4. 9N MIN RETENTION IN EITHER DIRECTION
5. FOR PIN IN PASTE SOLDERING APPLICATION : FINISHED PLATED HOLE Ø1.02–Ø1.06 LAND Ø1.45 MAX
6. RoHS COMPATIBLE PRODUCT SPECIFICATIONS
   a – PLATING:
   – "LF" MEANS THE PRODUCT IS LEAD–FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE
   b – MANUFACTURING PROCESS COMPATIBILITY
   – THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C ±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD
   – REFLOW COMPATIBLE
   c – LABELING:
   – MEETS PACKAGING SPECS AS PER GS–14–920
   d – LEGAL STATEMENT: SEE GS–47–0004
7. "KR" = TAPE & REEL PACKAGING WITHOUT PICK UP CAP WITH RETENTION FEATURE USED ON 4 PINS "A" (2 AT EACH END OF HEADER)

mat'l. code	surface	tolerance	projection	product family
SEE NOTES	ISO 1302 √	ISO 406 ISO 1101		BERGSTIK
ltr / ecn no / dr / date	tolerances unless otherwise specified			title
A / --- / DDE / 16.11.16	angles / linear	.X ±0.3	mm	UNSHR.HEADER
B / F–25434 / DDE / 16.11.23		.XX ±0.15		CUSTOM STR DR TMT
		.XXX ±0.05	scale 5:1	
	dr	DDE 16.11.16	FCI	dwg no 10140009 sheet 1 of 1 size A3
	engr	LMU 16.11.16		
	chr			
	appd	LMU 16.06.13		type CUSTOMER Drawing
sheet index	revision / sheet			

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