

PRODUCT NUMBER
54776-XXX-XXLF

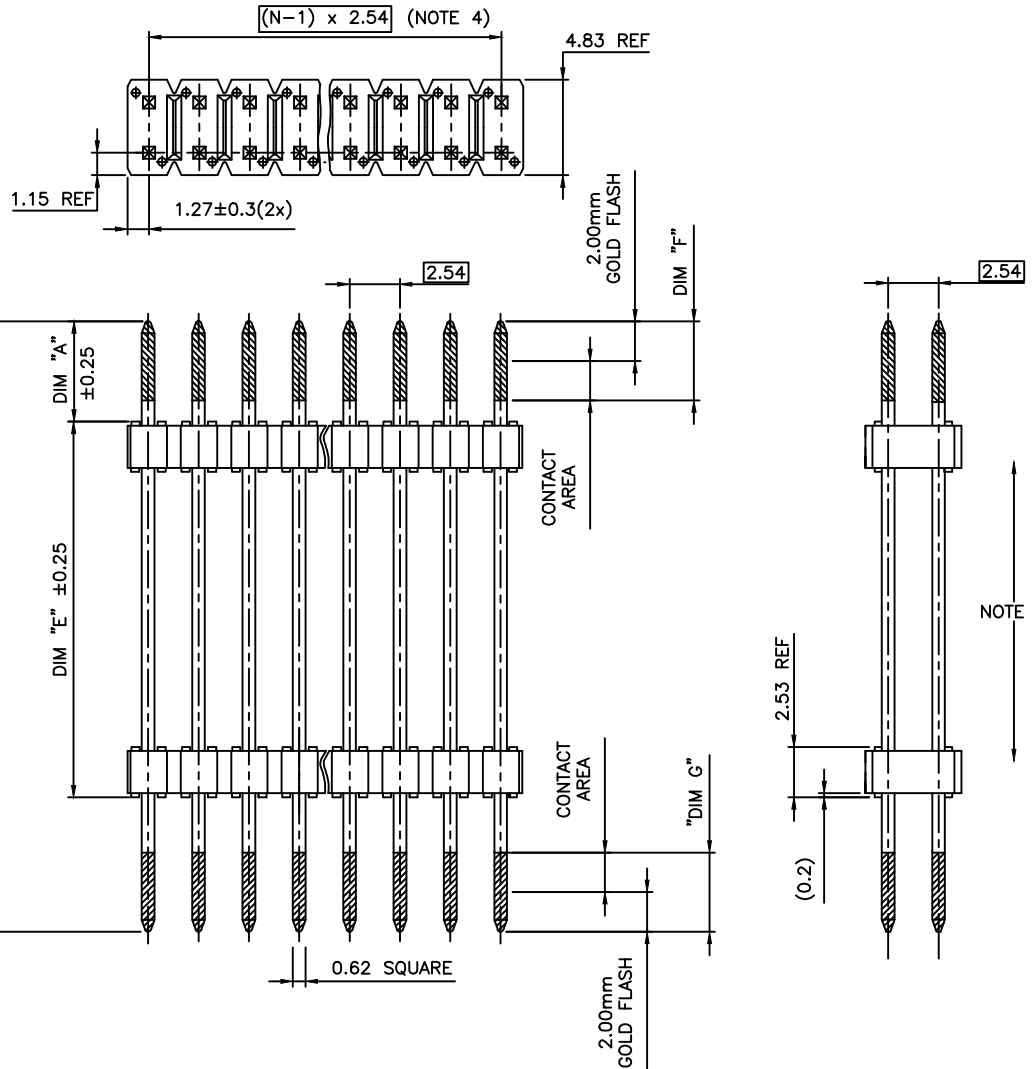
- PLATING
- 1 = 0.76µm GOLD/GXT ON CONTACT AREA OVER 1.27µm NICKEL MIN
 - 6 = 0.76µm GXT (PdNi WITH GOLD FLASH) ON CONTACT AREAS OVER 1.27µm NICKEL MIN (ALTERNATIVE 0.76µm GOLD/GXT ON CONTACT AREAS)
 - 5 = 0.38µm GXT (PdNi WITH GOLD FLASH) ON CONTACT AREAS OVER 1.27µm NICKEL MIN (ALTERNATIVE 0.38µm GOLD/GXT ON CONTACT AREAS)

RoHS COMPATIBLE, SEE NOTE 6
TOTAL NB OF POSITIONS
04 TO 72

PIN STYLE	DIM "A"	DIM "E"	"OAL"	DIM "F"	DIM "G"
01	4.8	21.0	35.8	4.0 MIN	4.0 MIN
02	4.8	24.5	38.4	4.0 MIN	4.0 MIN
03	5.8	16.0	31.1	4.0 MIN	4.0 MIN
04	SEE DIMENSIONS ON SHEET 2			6.0 MIN	6.0 MIN
05	8.5	15.0	35.8	6.5 MIN	8.0 MIN
06	9.6	16.0	35.9	6.0 MIN	6.0 MIN
07	8.05	15.0	31.1	4.0 MIN	4.0 MIN
08	5.70	19.1	34.1	4.0 MIN	4.0 MIN
09	8.75	16.36	31.0	4.0 MIN	4.0 MIN
10	8.30	9.90	26.50	4.0 MIN	4.0 MIN
11	6.10	6.10	18.55	4.0 MIN	4.0 MIN
12	5.60	25.5	36.66	4.0 MIN	4.0 MIN

NOTES:

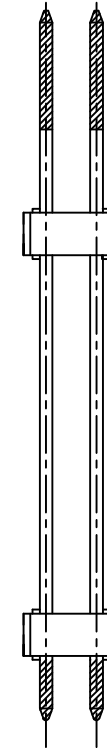
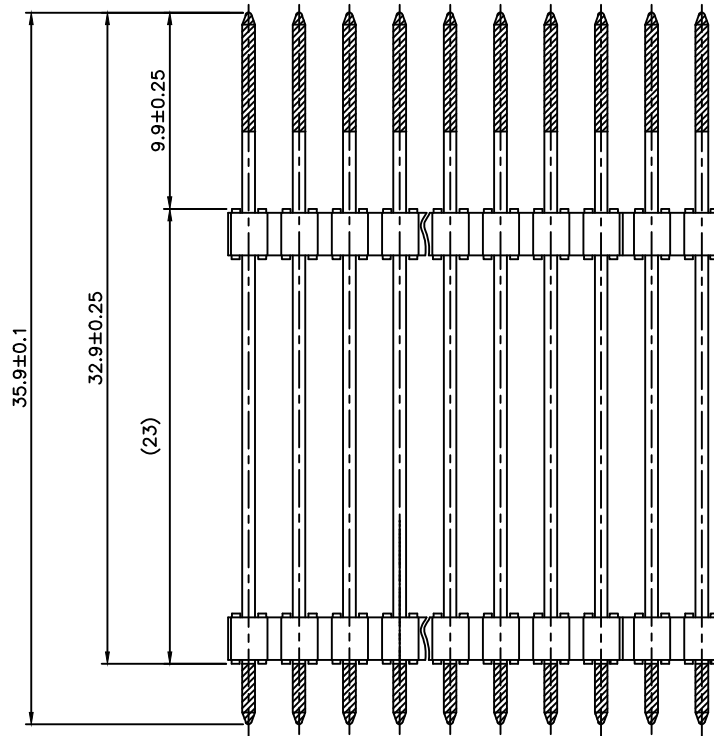
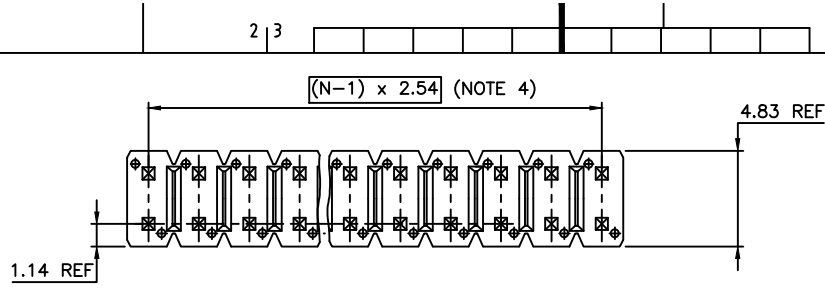
1. HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
2. PIN MATERIAL : PHOSPHOR BRONZE
3. 9N MIN RETENTION IN EITHER DIRECTION
4. TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS PER ROW, N x 2.54 = 20.32mm
5. STANDARD PACKAGING IN POLYBAG
6. RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - PLATING:
- "LF" MEANS THE PRODUCT IS LEAD-FREE,
 - 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.
 - c - LABELING:
- MEETS PACKAGING SPECS AS PER GS-14-920
 - d - LEGAL STATEMENT: SEE GS-47-0004



mat'l. code		surface		tolerance		projection		product family	
		ISO 1302		ISO 406 ISO 1101		mm		BERGSTIK	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title	
R	B-20584	AMA	15.03.27	angles		Linear		HEADER DR	
S	F-21681	AMA	15.08.17					DOUBLE BODY TRIPLEX	
L F11-0030		JCO	11.02.18	dr	LMU	02.03.04		dwg no	
M B-17339		LMU	14.05.21	enrg	J COMPAGNON	02.03.04		sheet 1 of 2	
N B-19264		LMU	14.11.03	chr	JCO	02.04.02		size	
P B-19782		AMA	14.12.16	appd	JCO	02.04.02		A3	
sheet index		revision	S A					type	
		sheet	1 2					CUSTOMER Drawing	

PRODUCT DIMENSIONS
FOR REFERENCES

54776-604-06LF
54776-604-20LF



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mat'l. code		surface		tolerance		projection		product family	
		ISO 1302		ISO 406 ISO 1101				BERGSTIK	
ltr		ecn no		dr		date		title	
A		F08.0116		JCO		08.02.24		HEADER DR DOUBLE BODY TRIPLEX	
				angles		Linear		scale 5:1 	
				dr		LMU		08.01.15	
				enr		J COMPAGNON		08.01.15	
				chr					
				appd					
sheet		revision							
index		sheet							



dwg no 54776 sheet 2 of - size A3
type CUSTOMER Drawing