

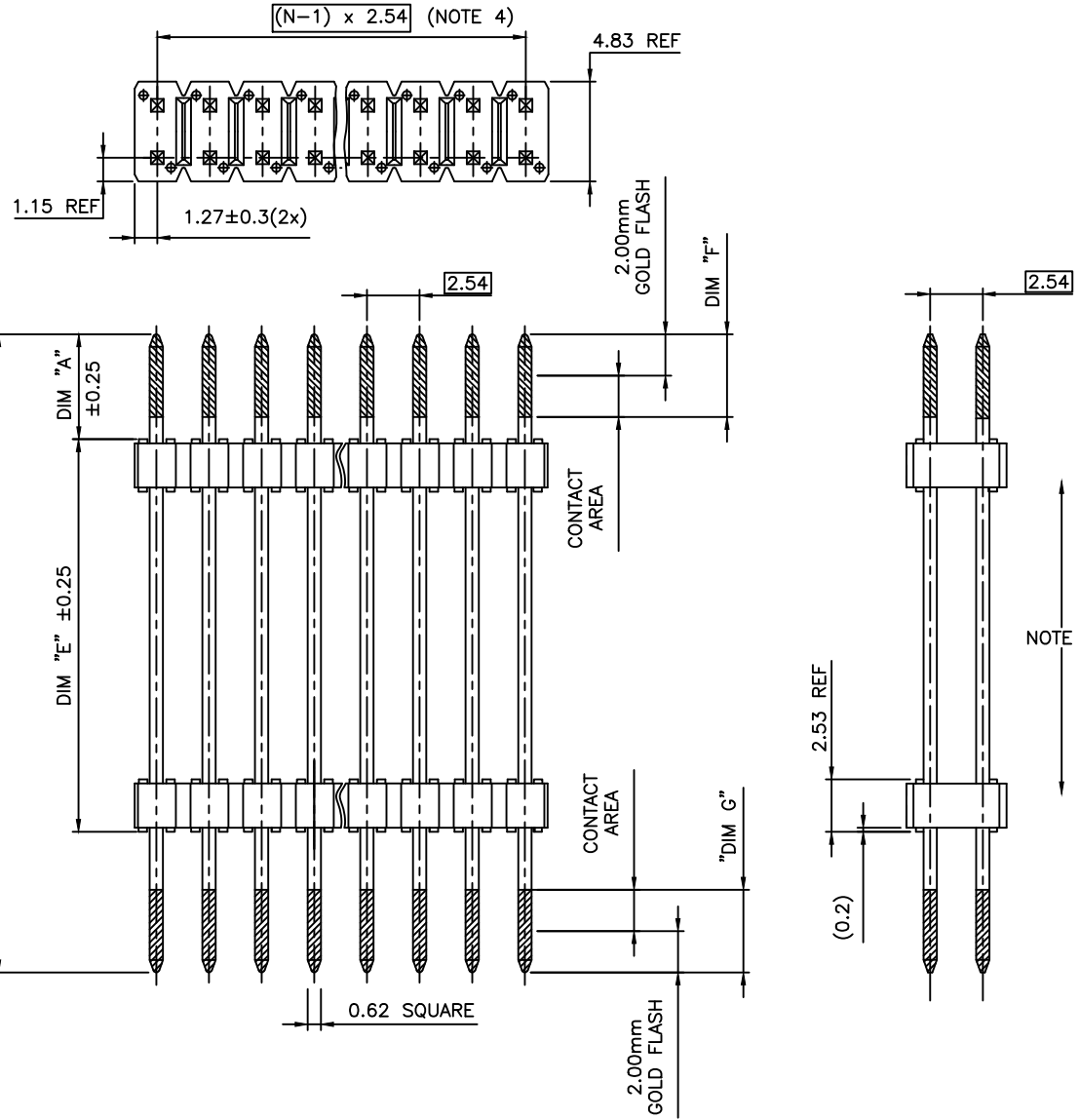
PRODUCT NUMBER  
54776-XXX-XXLF

- 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
  - 5 = 0.38µm GXT (PdNi WITH GOLD FLASH) ON CONTACT AREAS OVER 1.27µm NICKEL MIN

RoHS COMPATIBLE, SEE NOTE 6

TOTAL NB OF POSITIONS  
04 TO 72

(N-1) x 2.54 (NOTE 4)



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	19.10	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	26.5	4.0 MIN	4.0 MIN
11	6.10	6.10	18.55	4.0 MIN	4.0 MIN
12	5.60	25.50	36.66	4.0 MIN	4.0 MIN
13	4.70	21.70	31.1	4.0 MIN	4.0 MIN
14	9.00	9.30	24.51	4.0 MIN	4.0 MIN
15	5.75	26.90	38.4	4.0 MIN	4.0 MIN
16	11.00	11.90	33.90	8.0 MIN	8.0 MIN

NOTES:

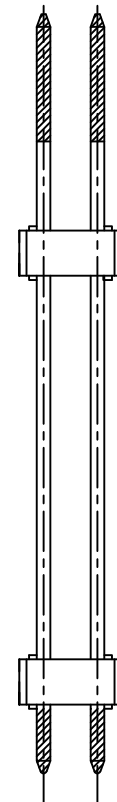
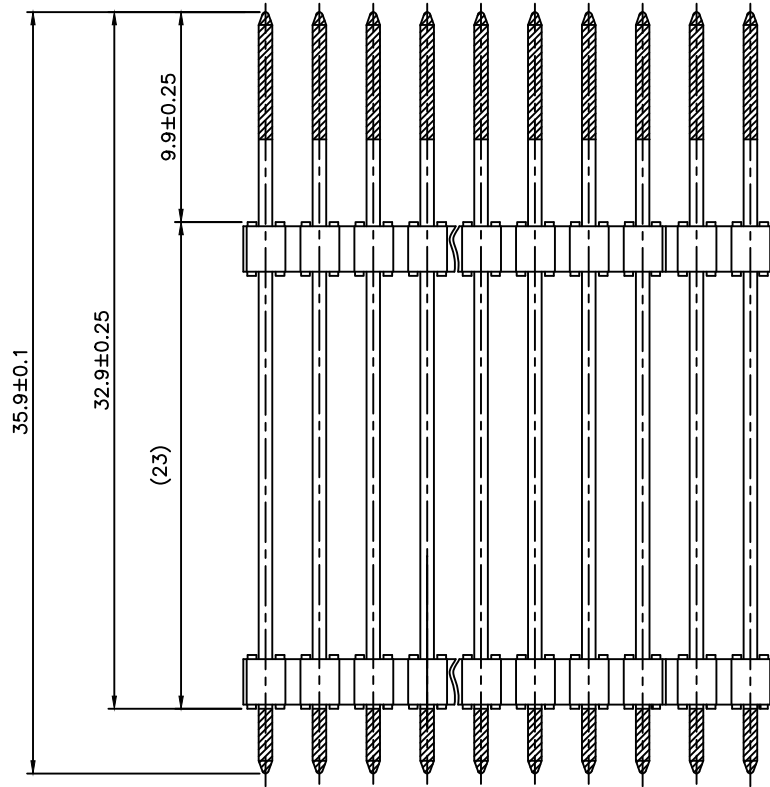
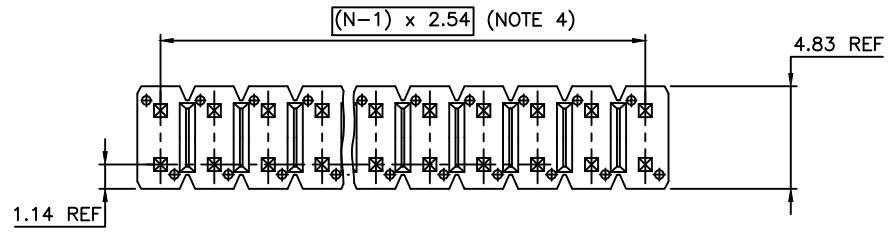
1. HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
2. PIN MATERIAL : PHOSPHOR BRONZE
3. 9N MIN RETENTION IN EITHER DIRECTION
4. TO DETERMINE DIMENSIONS :  
N = NUMBER OF POSITIONS PER ROW  
EXAMPLE : 8 POS PER ROW, N x 2.54 = 20.32mm
5. STANDARD PACKAGING IN POLYBAG
6. RoHS COMPATIBLE 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		angles		linear		title	
R	B-20584	AMA	15.03.27					HEADER DR	
S	F-21681	AMA	15.08.17					DOUBLE BODY TRIPLEX	
T	F-23743	AMA	16.04.05					dwg no sheet 1 of 2 size	
U	F-24736	LMU	16.08.16	dr	LMU	02.03.04		54776 A3	
V	F-28435	LMU	17.11.09	engr	J COMPAGNON	02.03.04		type CUSTOMER Drawing	
W	F-28601	DDE	17.11.24	chr	JCO	02.04.02			
X	F-31097	DDE	18.08.28	appd	JCO	02.04.02			
sheet	revision	X	A						
index	sheet	1	2						

PRODUCT DIMENSIONS  
FOR REFERENCES

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



mat'l. code		surface		tolerance		projection		product family	
		ISO 1302		ISO 406 ISO 1101				BERGSTIK	
ltr ecn no dr date		tolerances unless otherwise specified		mm		title			
A F08.0116 JCO 08.02.24						HEADER DR			
		angles linear		scale 5:1		DOUBLE BODY TRIPLEX			
		dr LMU 08.01.15				dwg no		sheet 2 of - size	
		enr J COMPAGNON 08.01.15				54776		A3	
		chr				type		CUSTOMER Drawing	
		appd							
sheet index		revision sheet							



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