

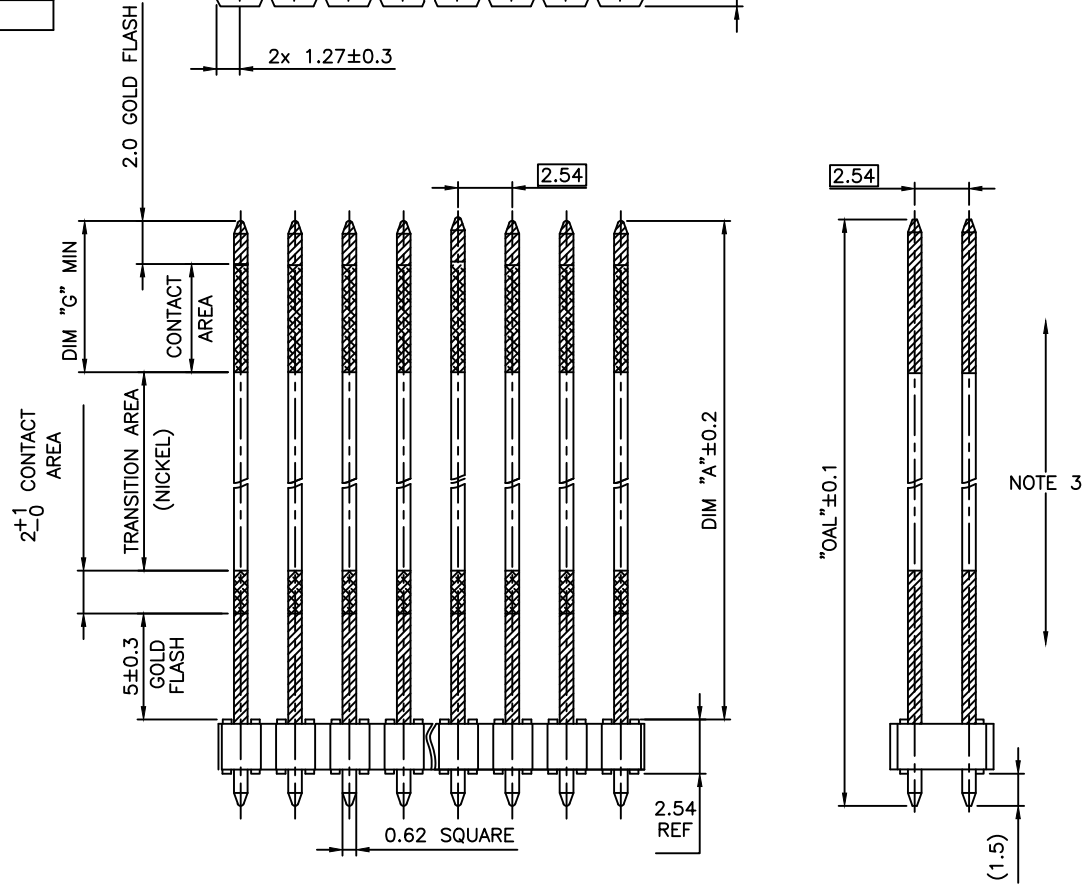
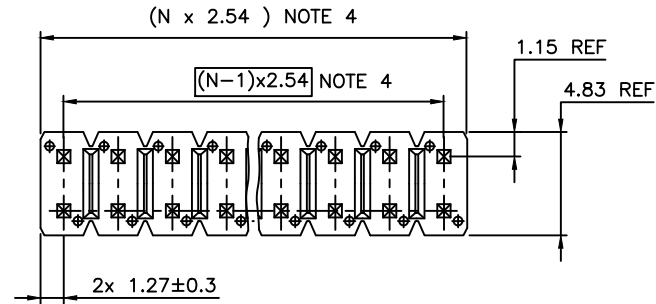
PRODUCT NUMBER
54775-XXX-XXLF

- PLATING
- 1 = 0.76µm GOLD/GXT ON CONTACT AREAS
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)

RoHS COMPATIBLE, SEE NOTE 5

TOTAL NB OF POSITIONS

PIN STYLE	DIM "A"	"OAL"	DIM "G" MIN
01	31.0	35.0	7.00
02	31.0	35.0	10.00



NOTES:

1. HOUSING MATERIAL : 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. 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
6. THIS PART SERIES IS NOT INITIALLY INTENDED FOR AUTOMOTIVE APPLICATIONS. ADDITIONAL FEES ARE CHARGEABLE FOR ANY ADDITIONAL QUALIFICATION AND TEST REPORTS PERFORMED OUTSIDE THE SCOPE OF THE STANDARD PRODUCT SPECIFICATIONS.
7. UNLESS OTHERWISE APPROVED BY AMPHENOL, ALL PARTS AND COMPONENTS ARE DESIGNED & BUILT ACCORDING TO AMPHENOL'S SPECIFICATIONS WHICH ARE SUBJECT TO CHANGE WITHOUT NOTICE.

mat'l. code		surface ISO 1302		tolerance ISO 406 ISO 1101		projection		product family BERGSTIK	
ltr		ecn no		dr		date		title	
H		F07-0207		LMU		07.06.06		UNSHR.HEADER STRAIGHT	
J		F08-0148		RTR		08.03.31		dwg no	
K		B-19264		LMU		14.10.31		sheet 1 of 1	
L		F-58747		DDE		25.12.23		size	
F		F06-0294		JCO		06.10.09		54775	
G		F07-0136		JCO		07.02.19		A3	
sheet		revision		engr		J.COMPAGNON		type	
index		sheet		chr		J.COMPAGNON		CUSTOMER	
				appd		J.COMPAGNON		Drawing	