

PRODUCT NUMBER	DIM "J"	DIM "K"
76308-XXX(LF)	SEE SHEET 2/2	

WHEN NEEDED, SUFFIX LETTER "LF" INDICATES THE PRODUCT IS RoHS COMPATIBLE, SEE NOTE 5

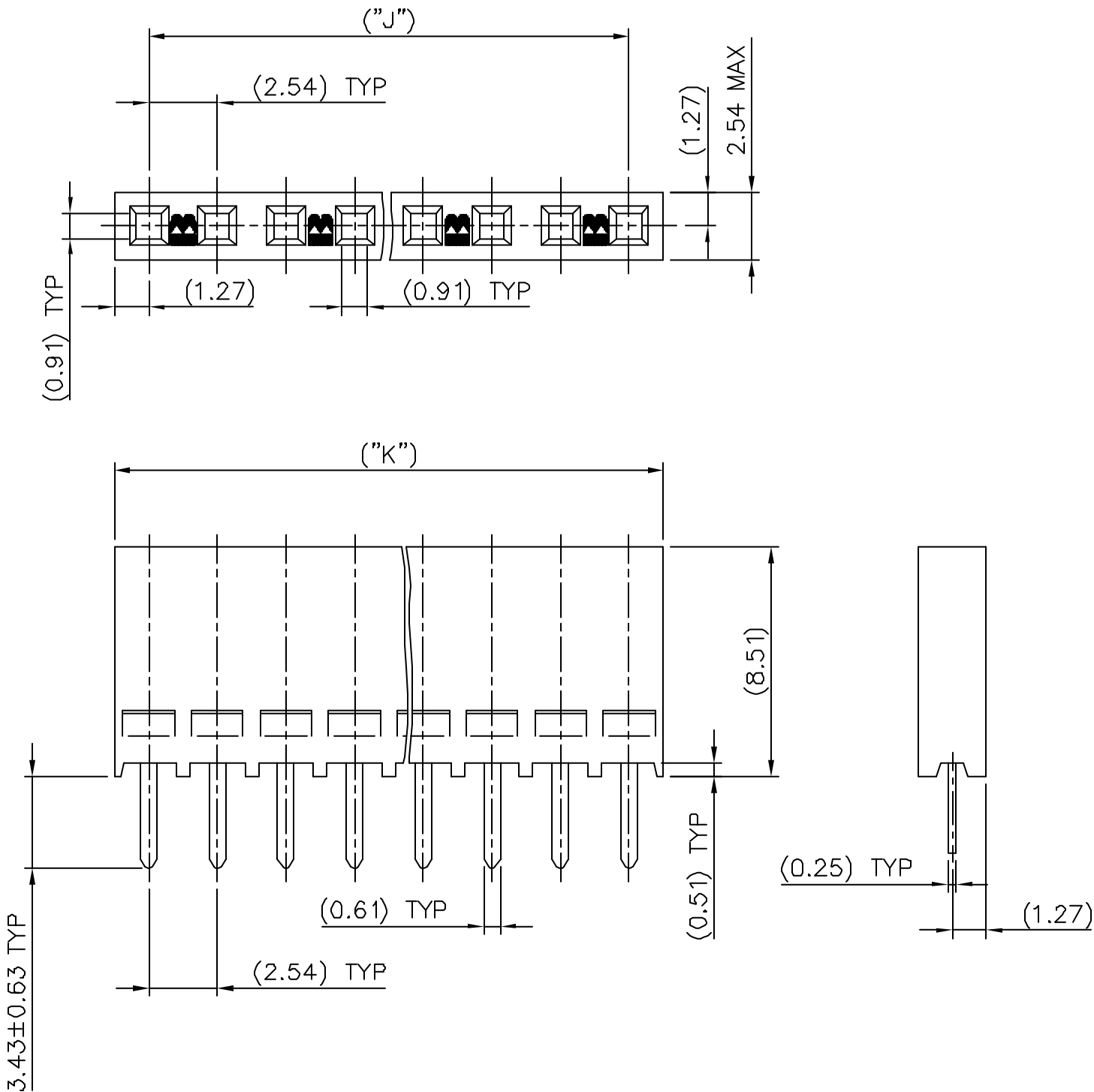
WHEN SUFFIX "LF" IS REQUIRED, 2µm MIN MATTE TIN OVER 1.27 MIN Ni IS SUPPLIED INSTEAD OF SnPb.

NOTES:

- 1 MATERIAL HOUSING: THERMOPLASTIC POLYESTER
30 % GLASS FILLED, COLOUR BLUE, FLAME RETARDANT PER UL 94-V0.
- 2 MATERIAL BOX: BRASS ASTM B 36 C 26000-H02
- 3 MATERIAL SPRING: BERYLLIUM COPPER ASTM B 194 C 17200-TF 00.
- 4 PLATING: SEE NEXT SHEET
- 5 - 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.
 - c - LABELING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - d - LEGAL STATEMENT: SEE GS-22-008

76308-1XXLF &-2XXLF ARE SIMILAR TO 76308-(1*2)XX, THE SUFFIX 'LF' IS ADDED FOR LEAD FREE IDENTIFICATION.

EXCEPT FOR 76308-9XX; 2µm MIN MATTE TIN OVER 1.27µm Ni IS SUPPLIED INSTEAD OF SnPb.



mat'l. code SEE NOTES				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection mm	product family BERGCON			
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title V. C. C. SINGLE ROW .100			
M	06-0216	DLE	06.07.03	angles	linear					
G	V60456	OMA	96.03.11	±2'		scale 5:1	dwg no 76308			
H	F80325	PNZ	98.05.06	dr	O. MATHEVON	96.01.29				
J	F10568	DLE	01.10.25	engr	AEISCHBACHER	96.01.29	sheet 1 of 2			
K	F05.0235	DLE	05.08.25	chr	O. MATHEVON	96.01.29				
L	F05-0282	DLE	05.11.03	appd	M. AE	96.01.29	size A3			
sheet index	revision	M	L							
	sheet	1	2				type CUSTOMER Drawing			

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI / Amphenol:

<u>76308-111LF</u>	<u>76308-114LF</u>	<u>76308-115LF</u>	<u>76308-119LF</u>	<u>76308-122LF</u>	<u>76308-123LF</u>	<u>76308-124LF</u>	<u>76308-126LF</u>
<u>76308-128LF</u>	<u>76308-131LF</u>	<u>76308-132LF</u>	<u>76308-133LF</u>	<u>76308-135LF</u>	<u>76308-136LF</u>	<u>76308-137LF</u>	<u>76308-140LF</u>
<u>76308-145LF</u>	<u>76308-150LF</u>	<u>76308-202LF</u>	<u>76308-203LF</u>	<u>76308-204LF</u>	<u>76308-207LF</u>	<u>76308-208LF</u>	<u>76308-215LF</u>
<u>76308-216LF</u>	<u>76308-218LF</u>	<u>76308-221LF</u>	<u>76308-224LF</u>	<u>76308-225LF</u>	<u>76308-231LF</u>	<u>76308-236LF</u>	<u>76308-245LF</u>
<u>76308-219LF</u>	<u>76308-220LF</u>	<u>76308-223LF</u>	<u>76308-226LF</u>	<u>76308-230LF</u>	<u>76308-237LF</u>	<u>76308-240LF</u>	<u>76308-250LF</u>
<u>76308-902LF</u>	<u>76308-903LF</u>	<u>76308-904LF</u>	<u>76308-905LF</u>	<u>76308-908LF</u>	<u>76308-912LF</u>	<u>76308-916LF</u>	<u>76308-917LF</u>
<u>76308-918LF</u>	<u>76308-920LF</u>	<u>76308-922LF</u>	<u>76308-108LF</u>	<u>76308-104LF</u>	<u>76308-106LF</u>	<u>76308-209LF</u>	<u>76308-214LF</u>
<u>76308-142LF</u>	<u>76308-925LF</u>	<u>76308-146LF</u>					