

PRODUCT NUMBER

54102 - X XX XX XXX X X LF

LEAD FREE  
NOTE 12 & 13

PACKAGE  
SEE NOTES 6

RETENTION  
R= RETENTIVE LEG, SEE NOTES 5 & 7

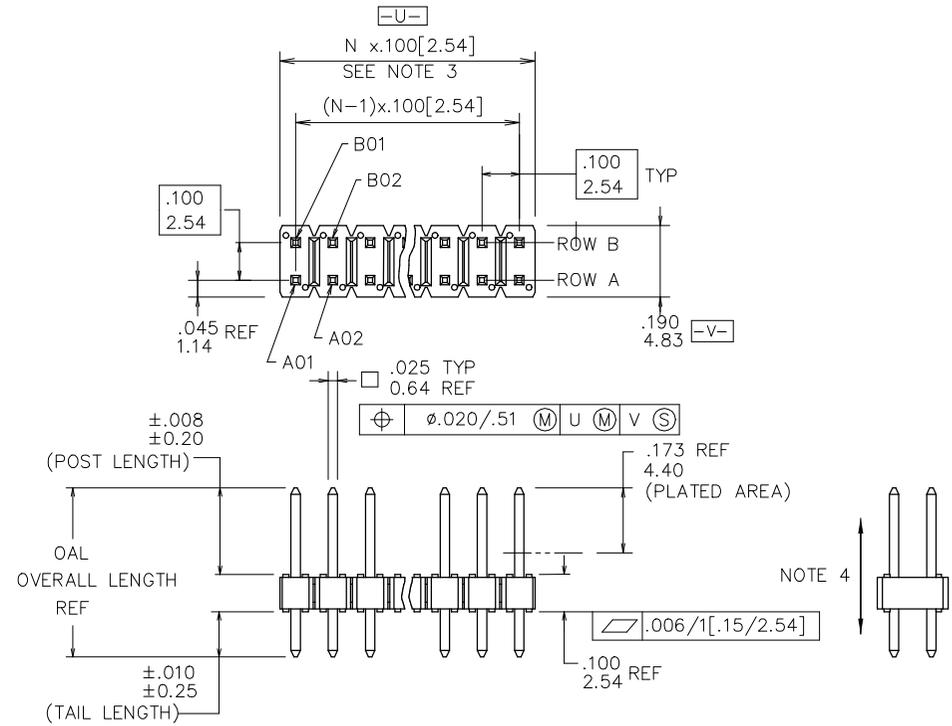
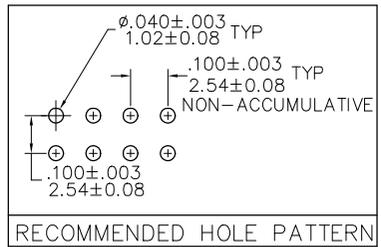
POLARIZATION SEE NOTES 7 & 8

BERGSTIK  
POSITIONS PER ROW, 01 to 36  
SEE NOTE 10

BERGSTRIIP  
POSITIONS PER REEL, 00=45,000 (BERGSTRIIP)  
PIN STYLES 6,8,10,30 & 32 ONLY.

PIN STYLE	POST	TAIL	OAL
05	0.230/5.84	0.095/2.41	0.425/10.80
06	0.230/5.84	0.110/2.79	0.440/11.18
08	0.230/5.84	0.120/3.05	0.450/11.43
10	0.230/5.84	0.150/3.81	0.480/12.19
12	0.230/5.84	0.300/7.62	0.630/16.00
30	0.318/8.08	0.120/3.05	0.538/13.67
32	0.318/8.08	0.150/3.81	0.568/14.43
34	0.318/8.08	0.212/5.38	0.630/16.00

PLATING:  
S=15u"/0.38um GOLD ON CONTACT AREA  
100u"/2.54um TIN ON TAIL (NOTE 16)  
G=30u"/0.76um GOLD ON CONTACT AREA  
100u"/2.54um TIN ON TAIL (NOTE 16)  
T=100-160u"/2.54-4.06um TIN ON CONTACT AREA  
AND ON TAIL (SEE NOTE 11 & 15).



mat'l. code SEE NOTES 1 & 2		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection INCH/MM		product family BERGSTIK	
U	ELX-N-37913	MKS	8/5/20	tolerances unless otherwise specified		title .100 UNSHROUDED HDR. D/R THRU HOLE		dwg no 54102	
V	ELX-N-37975	MKS	8/11/20	angles	linear	scale 1:1		sheet 1 of 2 size A3	
P	M07-0337	MHT	7/23/07	dr	D.INGRAM	05/16/99		type Product Customer Drawing	
R	M08-0237	MHT	8/25/08	enr	H.SUNDY	07/21/99			
S	M08-0279	MHT	9/30/08	chr	H.SUNDY	07/21/99			
T	M09-0090	MHT	6/19/09	appd	H.SUNDY	07/21/99			
sheet index	revision	V							
	sheet	1-2							

Amphenol FCI

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