

PRODUCT NUMBER
5 5 1 0 2 - X X X - X X - X X X X

PLATING
S=15μ"[0.38μm]GOLD
ON CONTACT AREA
100μ"[2.54μm]TIN
ON TAIL (NOTE 14)
G=30μ"[0.76μm]GOLD
ON CONTACT AREA
100μ"[2.54μm]TIN
ON TAIL (NOTE 14)
T=100μ"[2.54μm]TIN
ON CONTACT AREA
AND ON TAIL
(SEE NOTE 9 & 13)
F=2μ"[0.05μm]GOLD
ON CONTACT AREA
AND ON TAIL

PIN	STYLE	POST	TAIL
11		0.230/5.84	0.090/2.29
17		0.230/5.84	0.120/3.05
12		0.230/5.84	0.190/4.83
34		0.318/8.08	0.100/2.54
35		0.318/8.08	0.120/3.05
36		0.318/8.08	0.200/5.08

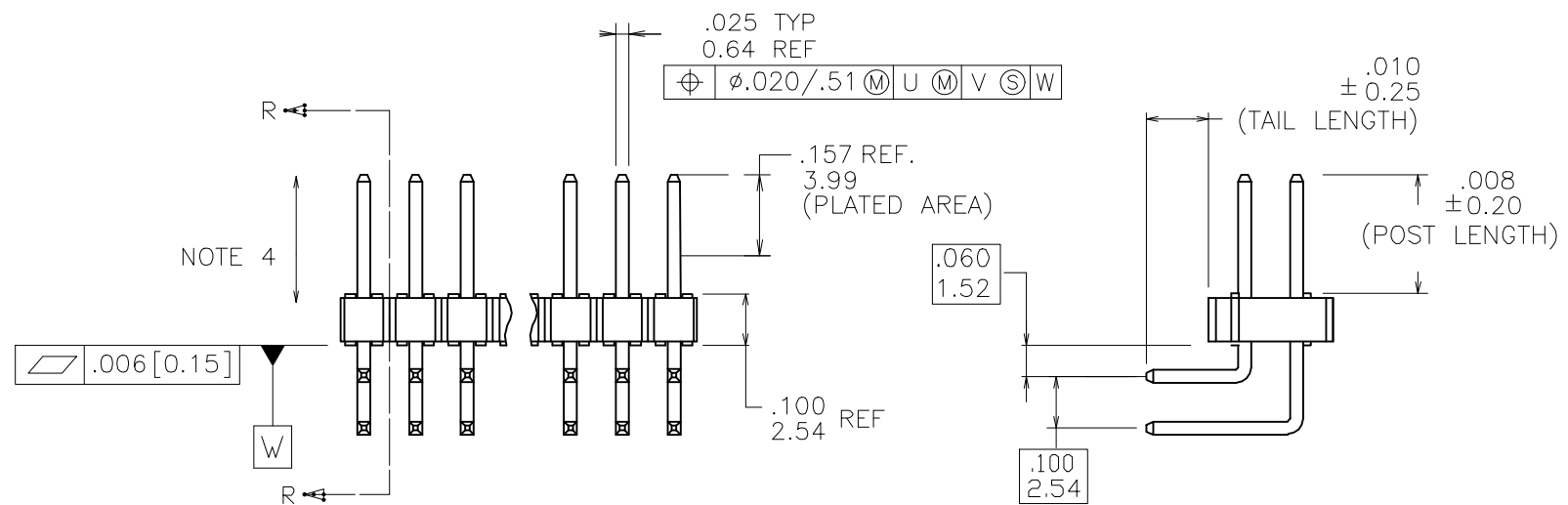
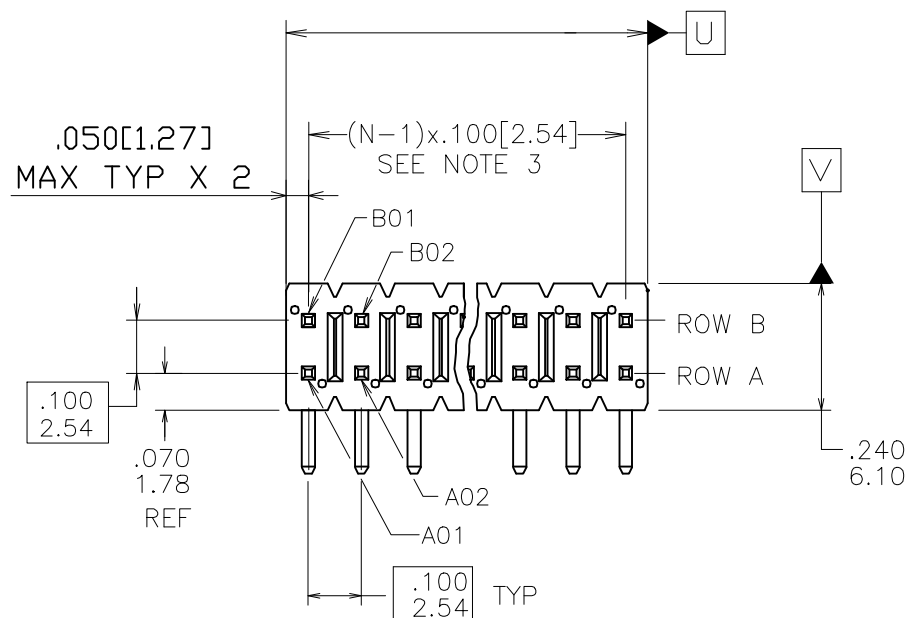
RETENTION
R= RETENTIVE LEG
NOTE 6
POLARIZATION
NOTE 7
POSITIONS PER ROW
01 TO 36

LEAD FREE PRODUCT NUMBER
5 5 1 0 2 - X X X X X X X X X X LF

PLATING
S=15μ"[0.38μm]GOLD
ON CONTACT AREA
100μ"[2.54μm]TIN
ON TAIL (NOTE 14)
G=30μ"[0.76μm]GOLD
ON CONTACT AREA
100μ"[2.54μm]TIN
ON TAIL (NOTE 14)
T=100μ"[2.54μm]TIN
ON CONTACT AREA
AND ON TAIL
(NOTE 9 & 13)
F=2μ"[0.05μm]GOLD
ON CONTACT AREA
AND ON TAIL
9=1μ [0.03μm]GOLD
ON CONTACT AREA
AND ON TAIL (FULL PLATING)

PIN	STYLE	POST	TAIL
11		0.230/5.84	0.090/2.29
17		0.230/5.84	0.120/3.05
12		0.230/5.84	0.190/4.83
34		0.318/8.08	0.100/2.54
35		0.318/8.08	0.120/3.05
36		0.318/8.08	0.200/5.08
40		0.559/14.21	0.090/2.30

LEAD FREE
NOTE 10 & 11
PACKAGE:
SEE NOTES 5
RETENTION
R= RETENTIVE LEG
NOTE 6
POLARIZATION
NOTE 7
POSITIONS PER ROW
01 TO 36



mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family BERGSTIK			
ltr	ecn no	dr	date	tolerances unless otherwise specified		scale 1:1	title .100 SHROUNDED HDR D/R R/A THRU HOLE			
G	M06-0268	MHT	7/17/06	angles	linear					
H	M06-0435	MHT	10/31/06		.XX±.01/.X±0.3					
J	M08-0237	MHT	8/25/08		.XXX±.005/.XX±0.13					
K	M08-0279	MHT	9/30/08	dr	D.INGRAM	05/20/99	Amphenol FCI	dwg no		sheet 1 of 2
L	ELX-N-30083	MZ	05/04/18	enr	H.SUNDY	07/21/99		55102		A3
				chr	H.SUNDY	07/21/99				
				appd	H.SUNDY	07/21/99		type Product Customer		Drawing
sheet index	revision sheet	L	L	1	2					



Mouser Electronics

Authorized Distributor

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[55102-T17-22](#) [55102-T1713LF](#) [55102-G1705LF](#) [55102-G1110LF](#) [55102-G1703LF](#) [55102-G1103LF](#) [55102-G1706LF](#)