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PRODUCT NUMBER

5 6 1 1 2 - X X X - X X - X X X X X

PLATING

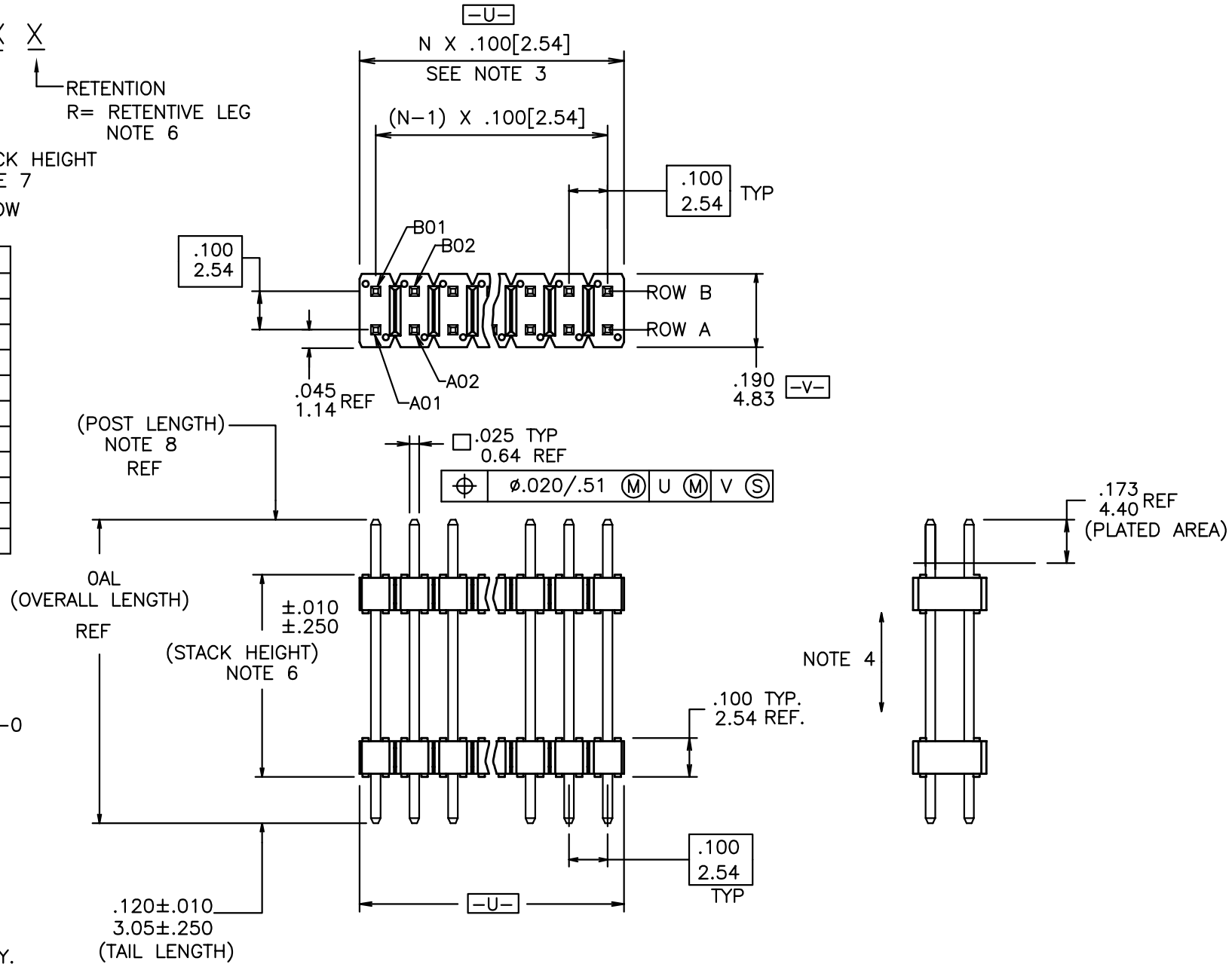
S=15μ"[0.38μm]GOLD ON CONTACT AREA  
120μ"[3.0μm]TIN/LEAD ON TAIL  
G=30μ"[0.76μm]GOLD ON CONTACT AREA  
120μ"[3.0μm]TIN/LEAD ON TAIL  
T=120μ"[3.0μm]TIN/LEAD ON CONTACT AREA AND ON TAIL(SEE NOTE 10).

PIN STYLE	OAL
06	0.440/11.18
10	0.480/12.19
11	0.530/13.46
12	0.630/16.00
14	0.730/18.54
16	0.830/21.08
18	0.930/23.62
20	1.030/26.16
22	1.130/28.70
24	1.230/31.24
26	1.330/33.78

RETENTION  
R= RETENTIVE LEG  
NOTE 6

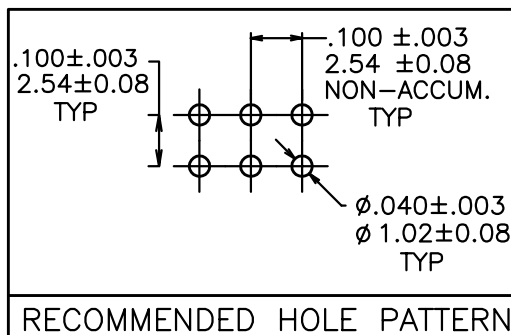
STACK HEIGHT  
NOTE 7

POSITIONS PER ROW  
01 TO 36



NOTES:

- HOUSING MAT'L: HIGH TEMPERATURE THERMOPLASTIC. UL94V-0  
COLOR: BLACK
- PIN MATERIAL: PHOSPHOR-BRONZE
- TO DETERMINE DIMENSIONS:  
N = NUMBER OF POSITIONS PER ROW.  
EXAMPLE: 10 POS., N x .100[2.54]=1.00[25.40].
- 2LBS/0.9KG MIN. PIN RETENTION IN EITHER DIRECTION
- PACKAGED IN POLY BAGS.
- RETENTIVE LEG:  
RETENTIVE LEG APPLICABLE TO TAIL LENGTH .120/3.05 ONLY.  
RETENTION IS APPLIED TO TWO PINS PER PART, ADJACENT TO ONE ANOTHER.  
5LB/2.3KG MAX INSERTION FORCE AND .25LB./1KG MIN RETENTION FORCE PER RETENTIVE PIN USING .062/1.57 THICK CIRCUIT BOARD AND RECOMMENDED HOLE PATTERN. RETENTIVE LOCATION AT THE DISCRETION OF THE MANUFACTURER.  
OMIT FROM PRODUCT NUMBER IF THIS FEATURE IS NOT APPLICABLE.
- STACK HEIGHT IS DETERMINED BY CUSTOMER APPLICATION REQUIREMENTS.  
EXAMPLE FOR STACK HEIGHT:  $0.500 = .500$  IN.
- POST LENGTH IS DETERMINED BY: (OAL)-(TAIL LENGTH)-(STACK HT.)= POST LENGTH
- UNDERPLATING: 50μ"/1.27μm Ni.
- PIN TIPS ON TIN/LEAD PLATED PRODUCT MAY HAVE BARE METAL ON TWO SIDES, BOTH ENDS.



mat'l. code SEE NOTES 1 & 2				tolerances unless otherwise specified		CUSTOMER COPY	<b>FCI</b> www.fciconnect.com
ltr	ecn no	dr	date	linear	.XX ±.01/0.3		
A	V92812	DAI	08/24/99	linear	.XXX ±.005/0.13	projection INCH/MM	title UNSHROUDED HDR. D/R STACK, THRU HOLE
B	V21476	GIP	08/24/99	angles	.XXXX ±.0020/0.051		
				dr	D.INGRAM 05/20/99	scale 1:1	product family BERGSTIK code 213 size dwg no A 56112 sheet 1 of 1
				enr	H.SUNDY 07/21/99		
				chr	H.SUNDY 07/21/99		
				appd	H.SUNDY 07/21/99		
sheet index	revision sheet	B	1				cage code 22526