

PRODUCT NUMBER

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

PLATING

S=15μ" [0.38μm] GOLD ON CONTACT AREA  
 150μ" [3.81μm] TIN/LEAD ON TAIL

G=30μ" [0.76μm] GOLD ON CONTACT AREA  
 150μ" [3.81μm] TIN/LEAD ON TAIL

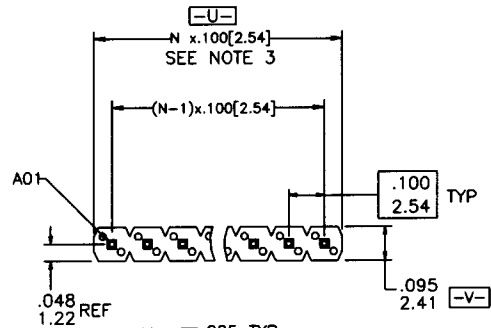
T=150μ" [3.81μm] TIN/LEAD ON CONTACT AREA AND ON TAIL

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

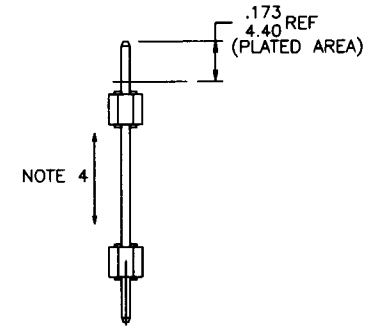


(POST LENGTH) NOTE 8 REF

OAL (OVERALL LENGTH) REF

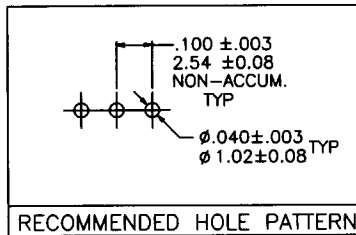
(STACK HEIGHT) NOTE 7

(TAIL LENGTH)



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.  
(4 PINS PER PART HAVE RETENTION).  
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 5 0 0 = .500 IN.
- POST LENGTH IS DETERMINED BY: (OAL)-(TAIL LENGTH)-(STACK HT.)= POST LENGTH
- UNDERPLATING: 50μ"/1.27μm Ni.



mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		Electronics FCI www.fciconnect.com	
NOTES 1 & 2				projection		title	
ltr	ecn no	dr	date	.XX ±.01/.X±.3	INCH/MM	.100/2.54mm UNSHROUDED HEADER	
A	V92812	DAI	08/24/99	.XXX ±.005/.XX±.13		SINGLE ROW, STACKER, THRU HOLE	
				.XXX ±.0020/.XXX±.051		product family BERGSTIK	
				angles 0° ±2°	scale 1:1	size	code
				dr D.INGRAM 05/14/99		dwg no	sheet
				enrg H.SUNDY 07/21/99		A	56111
				chr H.SUNDY 07/21/99			1 of 1
				appd H.SUNDY 07/21/99			
sheet index	revision sheet	A	1			cage code	
						22526	

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