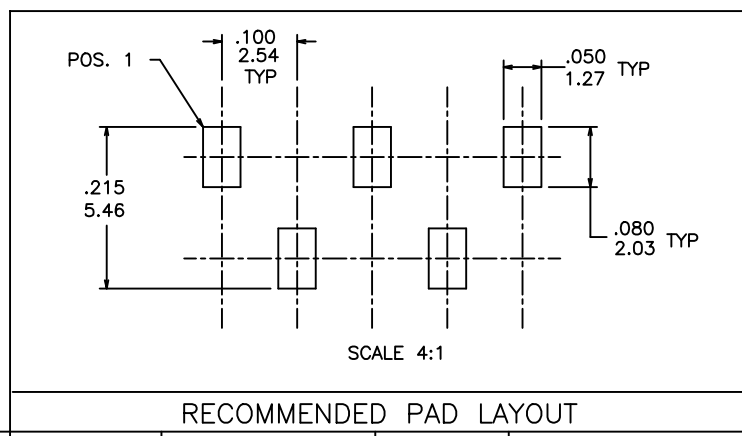


TAPE AND REEL PACKAGING

SIZE	LEAD STYLE 08 POST (0.230 [5.84])	LEAD STYLE 30 POST (0.318 [8.08])
1X2	YES	NONE
1X3	↑	↑
1X4		
1X5		
1X6		
1X7		
1X8		
1X9		
1X10		
1X11		
1X12		
1X13		
1X14		
1X15		
1X16	↓	
1X17	YES	
1X18	NONE	
1X19	NONE	↓
1X20	NONE	NONE

NOTES:

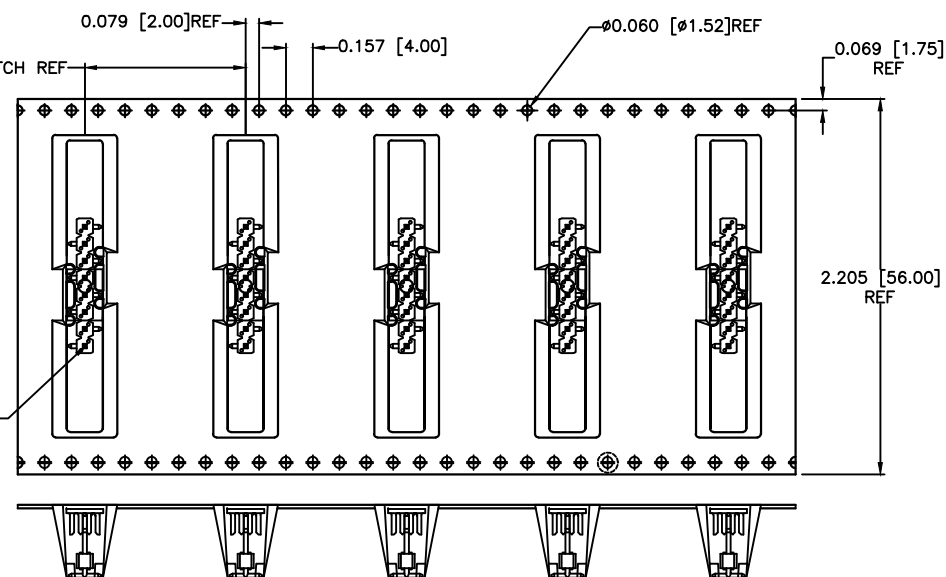
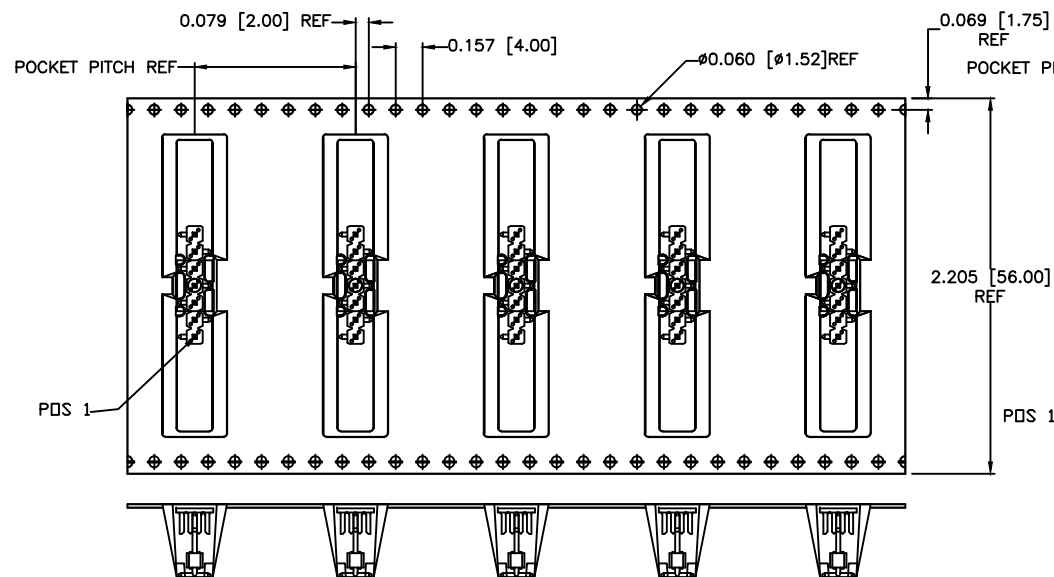
- HOUSING MAT'L: HIGH TEMPERATURE THERMOPLASTIC. UL94V-0
COLOR: BLACK
OR
MINERAL FILLED LCP FLAME RETARDENT
PER UL-94V-0. COLOR: BLACK.
- PIN MATERIAL: PHOSPHOR-BRONZE
- TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS PER ROW.
EXAMPLE: 10 POS., N x .100/2.54=1.00/25.4
- 2LBS/0.9KG MIN. PIN RETENTION IN EITHER DIRECTION.
- PACKAGING: - = POLY BAGS
P = TUBES WITH PICKUP CAPS.
A = TAPE AND REEL WITH PICKUP CAPS.
- FOR POLARIZATION, SPECIFY POSITION NUMBER (i.e., A03=ROW A POS. 3)
TO OMIT PIN. IF THIS FEATURE IS NOT APPLICABLE, OMIT FROM PROD. NO..
PRODUCT MANAGEMENT APPROVAL IS REQUIRED PRIOR TO THE
RELEASE OR SALE OF POLARIZED PRODUCTS.
- UNDERPLATING: 50μ"/1.27μm Ni.
- PIN TIPS ON Sn PLATED PRODUCT MAY HAVE BARE METAL ON TOW SIDES,
BOTH ENDS.
- PART NUMBERS WITH "LF" AT THE END ARE LEAD FREE.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
FOR 20 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW
OVEN. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
- "THIS PRODUCT HAS 100% PURE TIN PLATING IN THE INTERFACE AND
HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT
ENVIRONMENTS."
- PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.



mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family BERGSTIK					
ltr	ecn	no	dr	date		tolerances unless otherwise specified				title . 100 UNSHROUDED HDR. S/R VERT. SURF. MNT.					
S						angles		linear				INCH/MM			
								$.001 \pm .01 / .001 \pm .03$		scale 1:1					
								$.001 \pm .005 / .001 \pm .013$							
						0°±2'		$.001 \pm .0020 / .001 \pm .005$							
						dr		D.INGRAM		05/11/99					
						enr		H.SUNDY		07/21/99					
						chr		H.SUNDY		07/21/99					
						appd		H.SUNDY		07/21/99					
sheet index		revision sheet									dwg no		sheet 2 of 3 size		A
											54201				
											type		Product Customer Drawing		

CARRIER FOR ODD NUMBERS OF ROWS

CARRIER FOR EVEN NUMBERS OF ROWS



UN-REELING DIRECTION OF FEED

UN-REELING DIRECTION OF FEED

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family BERGSTIK			
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM scale 1:1	title .100 UNSHROUDED HDR. S/R VERT. SURF. MNT.			
S				angles	linear					
				0°±2°						
				dr	D.INGRAM	05/11/99	dwg no 54201			
				enr	H.SUNDY	07/21/99				
				chr	H.SUNDY	07/21/99	type Product Customer Drawing			
				appd	H.SUNDY	07/21/99				
sheet index	revision sheet									