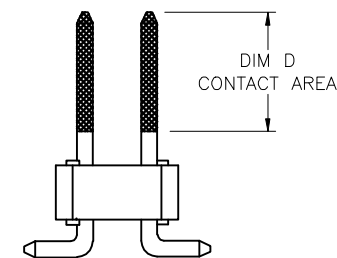


PRODUCT NUMBER	CONTACT AREA "DIM D" PLATING	TAIL PLATING
XXXXX-1YY	30u"/0.76u Au OVER 50u"/1.27u Ni.	100u"/2.54u TIN OVER 50u"/1.27u Ni.
XXXXX-2YY	15u"/0.38u Au OVER 50u"/1.27u Ni.	100u"/2.54u TIN OVER 50u"/1.27u Ni.
XXXXX-1YYLF	30u"/0.76u Au OVER 50u"/1.27u Ni.	100u"/2.54u TIN OVER 50u"/1.27u Ni.
XXXXX-2YYLF	15u"/0.38u Au OVER 50u"/1.27u Ni.	100u"/2.54u TIN OVER 50u"/1.27u Ni.
XXXXX-4YYLF	100u"/2.54u" min Sn OVER 50u"/1.27u min Ni.	100u"/2.54u TIN OVER 50u"/1.27u Ni.

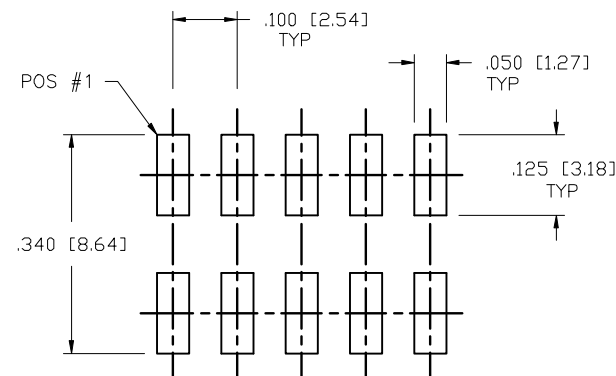
(NOTE 11 & 13)
(NOTE 11 & 13)
(NOTE 11 & 13)
(NOTE 11 & 13)
(NOTE 11)

NOTES:

- BODY MATERIAL: GLASS FIBER REINFORCED PCT FLAME RETARDENT PER UL-94V-0. COLOR: BLACK
OR
MINERAL FILLED LCP FLAME RETARDENT PER UL-94V-0. COLOR: BLACK
- PIN MATERIAL: PHOS-BRONZE.
- 2 Lbs / 0.9 Kg MIN PIN RETENTION IN EITHER DIRECTION.
- MEASURED WITH PART IN RESTRAINED CONDITION.
- NUMBER OF POSITIONS FROM 4(2X2) THRU 40(2X20) EXCEPT TAPE-ON-REEL AVAILABLE 4(2X2) THRU 34(2X17) ONLY.
- PACKAGING OPTIONS: CHECK SPECIFIC PART NUMBERS FOR AVAILABILITY.
PART NUMBERS WITHOUT A SUFFIX ARE PACKAGED IN POLY BAGS.
PART NUMBERS FOLLOWED BY A "T" SUFFIX ARE PACKAGED IN TUBES.
PART NUMBERS FOLLOWED BY A "V" SUFFIX ARE PACKAGED TAPE-ON-REEL WITH A PICK-UP CAP INSTALLED CETRALLY LOCATED.
PART NUMBERS FOLLOWED BY A "W" SUFFIX ARE PACKAGED TAPE-ON-REEL WITHOUT A PICK-UP CAP.
- CONTACT MARKETING BEFORE ORDERING ODD POSITION PART NUMBERS (2X3,2X5,2X7,ETC.).
- ADD LF TO THE END OF PART NUMBER FOR LEAD FREE OPTION.
- 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.
- THESE PRODUCTS MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WISKER GROWTH IN ALL INTERCONNECT ENVIROMENTS".
- FOR POLARIZATION SPECIFY POSITION NUMBER (i.e. A03 = ROW A POSITION 3) TO OMIT AN OMIT FROM PRODUCT NUMBER IF THIS TEXTURE IS NOT APPLICABLE PRODUCT MANAGER APPROVAL REQUIRED PRIOR TO RELEASE OR SALE OF POLARIZED PRODUCTS.
- PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.



DOUBLE ROW SMT END VIEW



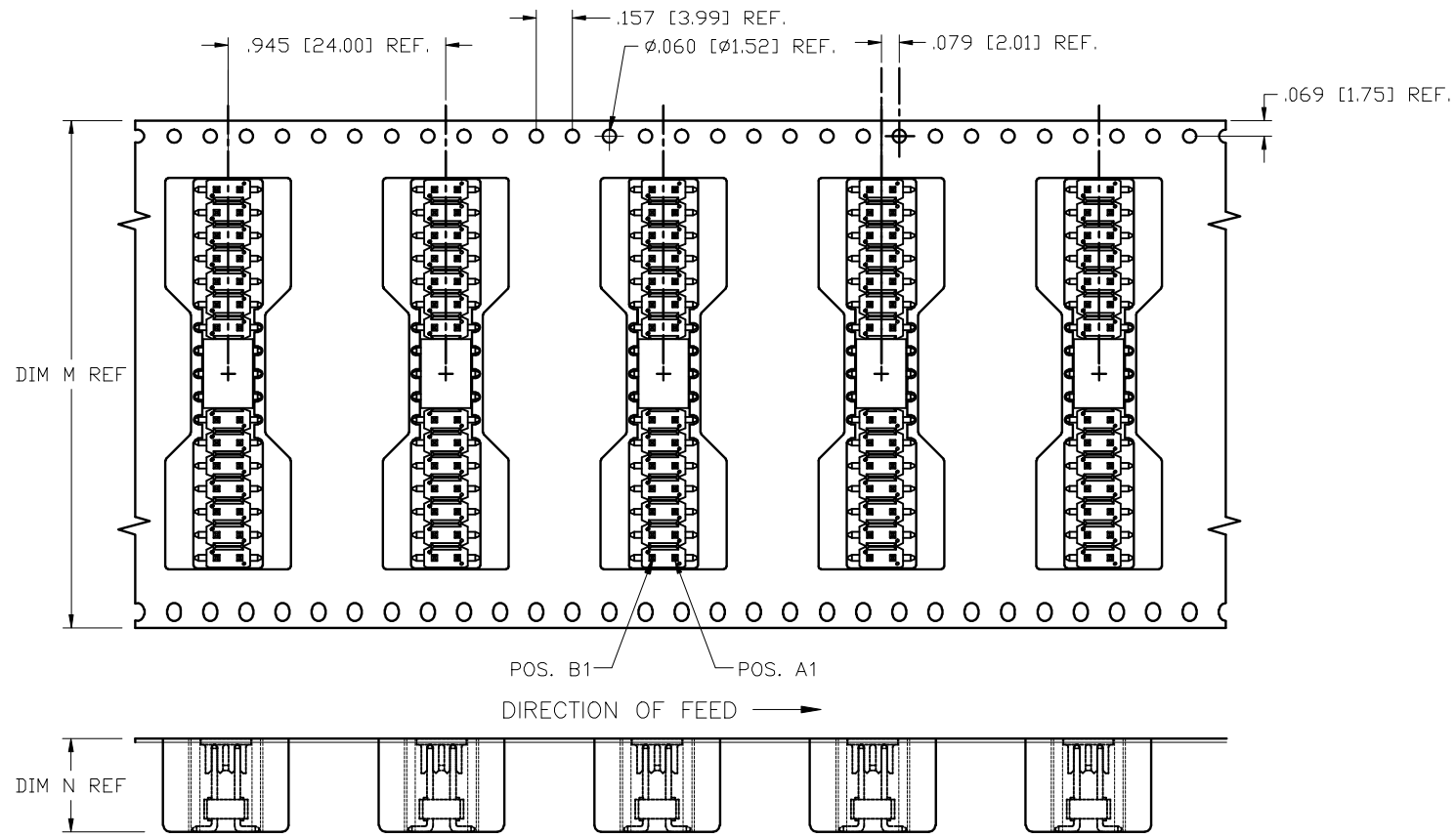
DOUBLE ROW RECOMMENDED PAD LAYOUT SCALE: 4/1

mat'l code		surface ISO 1302	tolerance ISO 406 ISO 1301	projection INCH/MM	product family BERGSTIK
ltr	ecn no	dr	date	title BERGSTIK® II HEADER DR	
AC				.100cc DUPLEX VERT. SMT.	
				scale 3:1	sheet 2 of 4 size A3
				95157	
				type Product Customer Drawing	
sheet index	revision sheet				



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PRODUCT NUMBER
SEE TABLE



mat'l. code				surface ISO 1902		☒ tolerance ISO 406 ISO 1101		projection 		product family BERGSTIK			
ltr	ec'n no		dr	date		tolerances unless otherwise specified				title BERGSTIK® II HEADER DR .100cc DUPLEX VERT. SMT.			
AC						angles		linear					
										scale 3:1			

PRODUCT NUMBER	MATING LENGTH DIM H	CONTACT AREA DIM D	TAPE WIDTH DIM M	POCKET DEPTH DIM N	PACKAGING	LF OPTION
55426-XXY	NOT AVAILABLE					SEE NOTES 8, 9, 10
72598-YYY	.330/8.38	.200/5.08	-/-	-/-	POLY BAGS	
84731-YYY	NOT AVAILABLE					
84733-YYY	NOT AVAILABLE					
95157-YYY	.230/5.84	.185/4.70	2.20/55.9	.43/11.0	POLY BAGS/TAPE-ON-REEL/TUBES	
95157-210V	.230/5.84	.185/4.70	1.26/32	.43/11.0	TAPE ON REEL	
95157-216V	.230/5.84	.185/4.70	1.73/44	.43/11.0	TAPE ON REEL	
95159-YYY	.318/8.08	.200/5.08	2.20/55.9	.52/13.2	POLY BAGS/TAPE-ON-REEL/TUBES NOTE 7	
98273-YYY	.360/9.14	.200/5.08	-/-	-/-	POLY BAGS	

mat'l. code				surface ISO 1302 ☒		tolerance ISO 406 ISO 1101		projection 		product family BERGSTIK	
ltr	ecp no	dr	date	tolerances unless otherwise specified							
AC				angles	linear	XX±.01/XX±0.3		INCH/MM ↔		scale 3:1	
						XXX±.005/XX±0.13					
				0'±2'		XXX±.0020/XXX±0.051					
				dr	M. CLOUSER	4/28/95			dwg no		sheet 4 of 4 size
				engr	T. HANNA	4/28/95			95157		A3
				chr	T. HANNA	4/28/95					
				appd	T. HANNA	4/28/95					
sheet index		revision sheet									