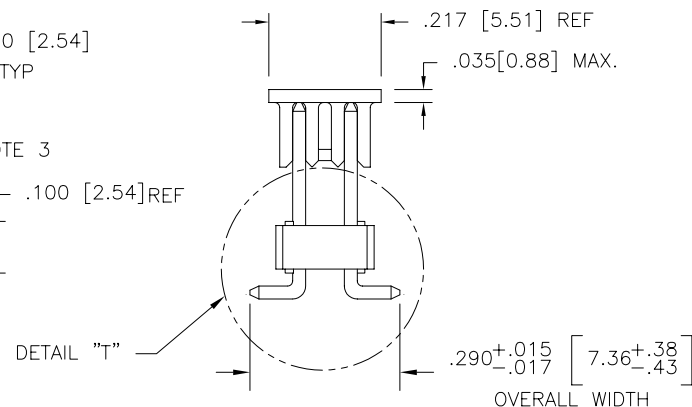
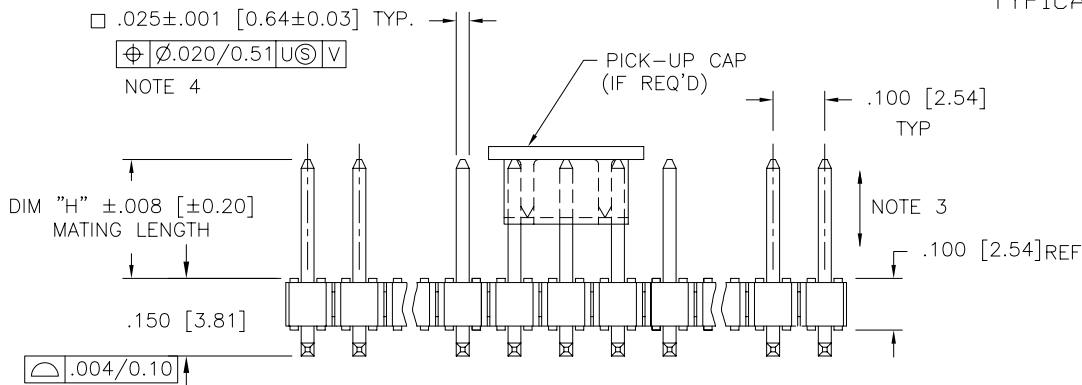
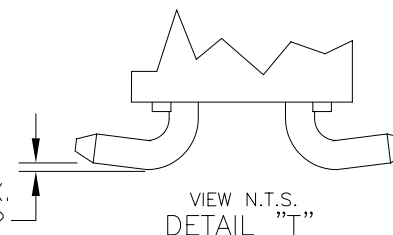
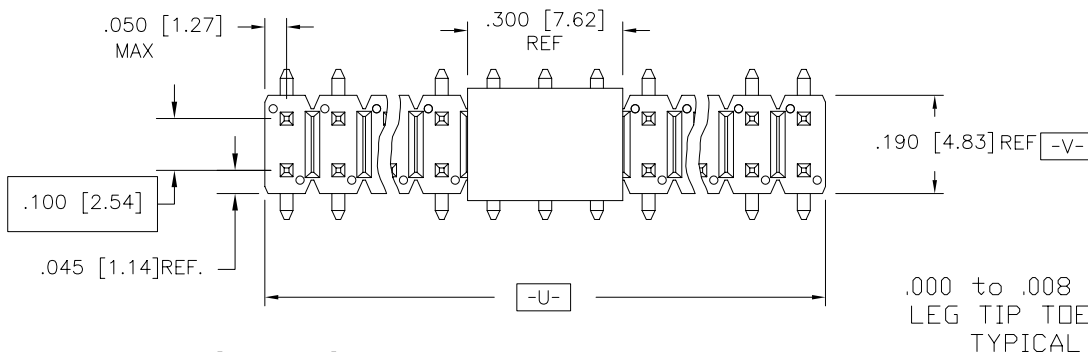





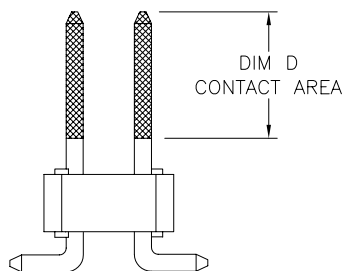
PRODUCT NO.
XXXX-YYYP LF

- LEAD FREE OPTION (SEE NOTE 8 & 10)
- PACKAGING OPTIONS (SEE NOTE 6)
- NO. OF POSITIONS (SEE NOTE 5)
- PLATING NUMBER (SEE SHEET 2)
- BASE PART NUMBER (SEE SHEET 4)

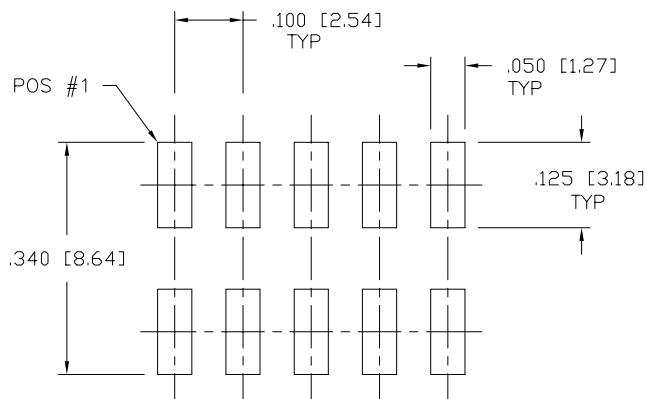


mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family BERGSTIK					
ltr	ecn	no	dr	date	tolerances unless otherwise specified					title					
S	E20022	TAB	1/06/03		angles	linear	.XX±.01/0.3			INCH/MM 	BERGSTIK® II HEADER DR				
T	V03-0658	DAI	6/16/03				.XXX±.005/0.13				.100cc DUPLEX VERT. SMT.				
U	V05-0222	LP	3/14/05	0°±2'			.XXXX±.0020/0.051				scale 3:1				
V	M05-0118	AGS	6/03/05	dr	M. CLOUSER	4/28/95		dwg no						sheet 1 of 4	size
W	M06-0271	AGS	7/15/06	enr	T. HANNA	4/28/95		95157						A	
X	M06-0360	MHT	9/13/06	chr	T. HANNA	4/28/95									
Y	M07-0449	AGS	10/10/07	appd	T. HANNA	4/28/95									
sheet		revision		Y	Y	Y	Y								
index		sheet		1	2	3	4								

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.	(NOTE 11)
XXXXX-2YY	15u"/0.38u Au OVER 50u"/1.27u Ni.	100u"/2.54u TIN OVER 50u"/1.27u Ni.	(NOTE 11)
XXXXX-1YYLF	30u"/0.76u Au OVER 50u"/1.27u Ni.	100u"/2.54u TIN OVER 50u"/1.27u Ni.	(NOTE 11)
XXXXX-2YYLF	15u"/0.38u Au OVER 50u"/1.27u Ni.	100u"/2.54u TIN OVER 50u"/1.27u Ni.	(NOTE 11)
XXXXX-4YYLF	100u"/2.54u" min Sn OVER 50u"/1.27u min Ni.	100u"/2.54u TIN OVER 50u"/1.27u Ni.	(NOTE 11)



DOUBLE ROW SMT
END VIEW



DOUBLE ROW
RECOMMENDED PAD LAYOUT
SCALE: 4/1

NOTES:

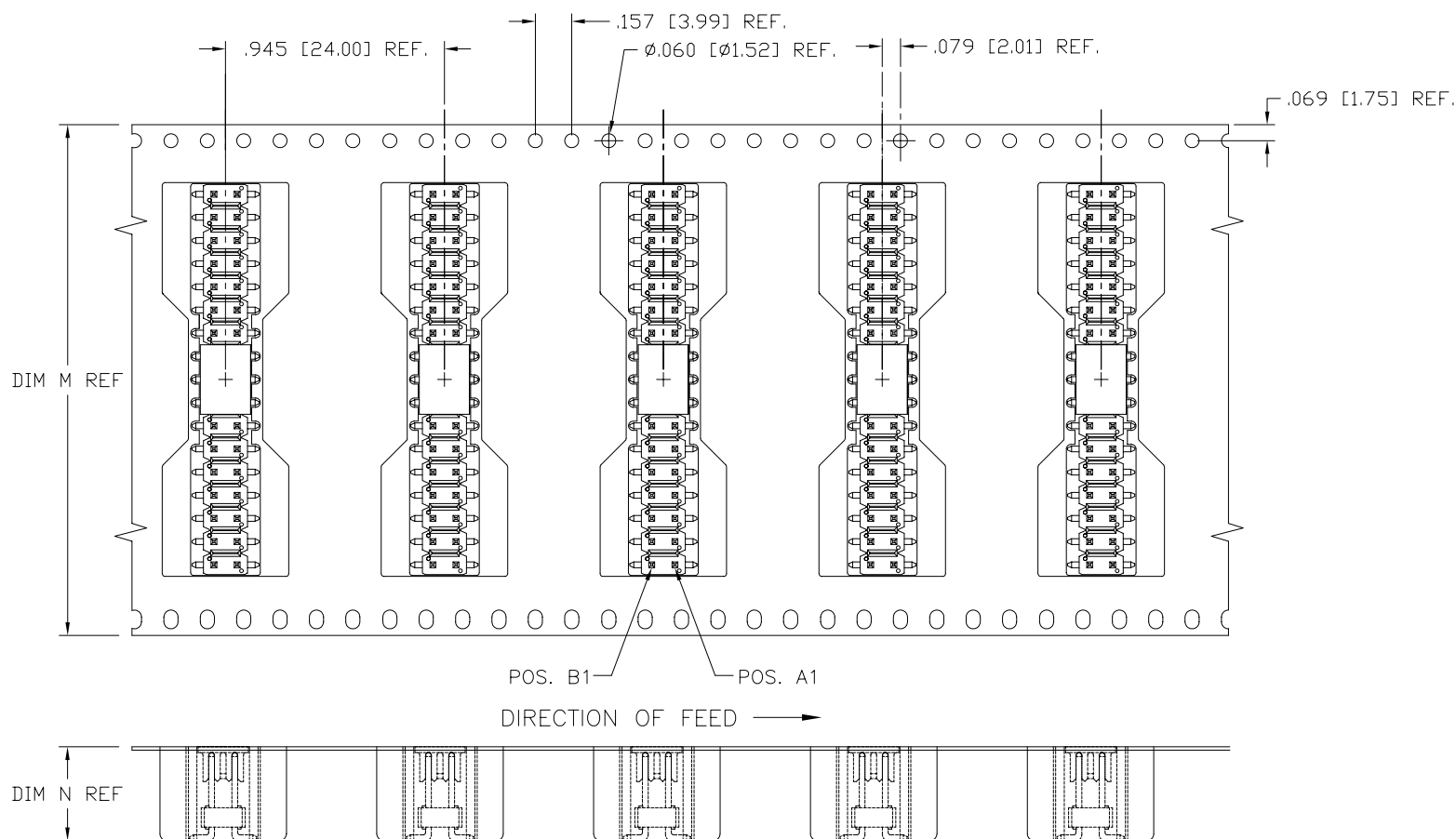
- ① BODY MATERIAL: GLASS FIBER REINFORCED PCT FLAME RETARDENT PER UL-94V-0. COLOR: BLACK
- ② PIN MATERIAL: PHOS-BRONZE.
- ③ 2 Lbs / 0.9 Kg MIN PIN RETENTION IN EITHER DIRECTION.
- ④ MEASURED WITH PART IN RESTRAINED CONDITION.
- ⑤ NUMBER OF POSITIONS FROM 4(2X2) THRU 40(2X20) EXCEPT TAPE-ON-REEL AVAILABLE 4(2X2) THRU 34(2X17) ONLY.
- ⑥ 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.
- ⑦ CONTACT MARKETING BEFORE ORDERING ODD POSITION PART NUMBERS (2X3,2X5,2X7,ETC.).
- ⑧ ADD LF TO THE END OF PART NUMBER FOR LEAD FREE OPTION.
- ⑨ 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.
- ⑩ THESE PRODUCTS MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- ⑪ "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WISKER GROWTH IN ALL INTERCONNECT ENVIROMENTS".



mat'l. code		surface	tolerance	projection	product family
		ISO 1302 ✓	ISO 406 ISO 1101		BERGSTIK
ltr	ecn no dr	date	tolerances unless otherwise specified		title
Y			angles	linear	BERGSTIK® II HEADER DR
			0°±2'	.XX±.01/0.3 .XXX±.005/0.13 .XXX±.0020/0.051	.100cc DUPLEX VERT. SMT.
			dr	M. CLOUSER 4/28/95	dwg no
			enr	T. HANNA 4/28/95	sheet2 of 4 size
			chr	T. HANNA 4/28/95	95157 A3
			appd	T. HANNA 4/28/95	type Product Customer Drawing
sheet	revision				
index	sheet				



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
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PRODUCT NUMBER
SEE TABLE

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	title			
Y					angles	linear	.XX±.01/0.3 .XXX±.005/0.13 .XXXX±.0020/0.051	scale 3:1		BERGSTIK® II HEADER DR .100cc DUPLEX VERT. SMT.			
					0°±2'								
			dr		M. CLOUSER	4/28/95		dwg no		sheet 3 of 4		size	
			enr		T. HANNA	4/28/95		95157				A3	
			chr		T. HANNA	4/28/95							
			appd		T. HANNA	4/28/95							
sheet index		revision sheet											

form: A3

1		2		3					4	5				6	
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-XXY	.330/8.38	.200/5.08	-/-	-/-	POLY BAGS										
84731-XXY	NOT AVAILABLE														
84733-XXY	NOT AVAILABLE														
95157-XXY	.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-XXY	.318/8.08	.200/5.08	2.20/55.9	.52/13.2	POLY BAGS/TAPE-ON-REEL/TUBES				NOTE 7						
98273-XXY	.360/9.14	.200/5.08	-/-	-/-	POLY BAGS										

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
Y					angles	.XX±.01/0.3	BERGSTIK® II HEADER DR .100cc DUPLEX VERT. SMT.
					linear	.XXX±.005/0.13	
					0°±2'	.XXXX±.0020/0.051	
					dr	M. CLOUSER 4/28/95	dwg no 95157 sheet 4 of 4 size A3
					enr	T. HANNA 4/28/95	
					chr	T. HANNA 4/28/95	
					appd	T. HANNA 4/28/95	
sheet index	revision sheet						type Product Customer Drawing

Mouser Electronics

Authorized Distributor

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[95157-210VLF](#) [95157-140LF](#) [95157-240LF](#) [95159-126LF](#)