

PDM: Rev:AH

STATUS:Released

Printed: Dec 01, 2010

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 & 13)	
XXXXX-2YY		15u"/0.38u Au OVER 50u"/1.27u Ni.		100u"/2.54u TIN OVER 50u"/1.27u Ni.		(NOTE 11 & 13)	
XXXXX-1YYLF		30u"/0.76u Au OVER 50u"/1.27u Ni.		100u"/2.54u TIN OVER 50u"/1.27u Ni.		(NOTE 11 & 13)	
XXXXX-2YYLF		15u"/0.38u Au OVER 50u"/1.27u Ni.		100u"/2.54u TIN OVER 50u"/1.27u Ni.		(NOTE 11 & 13)	
XXXXX-4YYLF		100u"/2.54u" min Sn OVER 50u"/1.27u min Ni.		100u"/2.54u TIN OVER 50u"/1.27u Ni.		(NOTE 11)	

NOTES:

① BODY MATERIAL: GLASS FIBER REINFORCED PCT OR PA46 FLAME RETARDENT PER UL-94V-0. COLOR: BLACK  
OR  
MINERAL FILLED LCP 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 "VM" SUFFIX ARE PACKAGED DIFFERENT TAPE-ON-REEL WITH A PICK-UP CAP INSTALLED CETRALLY LOCATED.  
AVAILABLE PART NUMBERS SEE TAB.  
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".

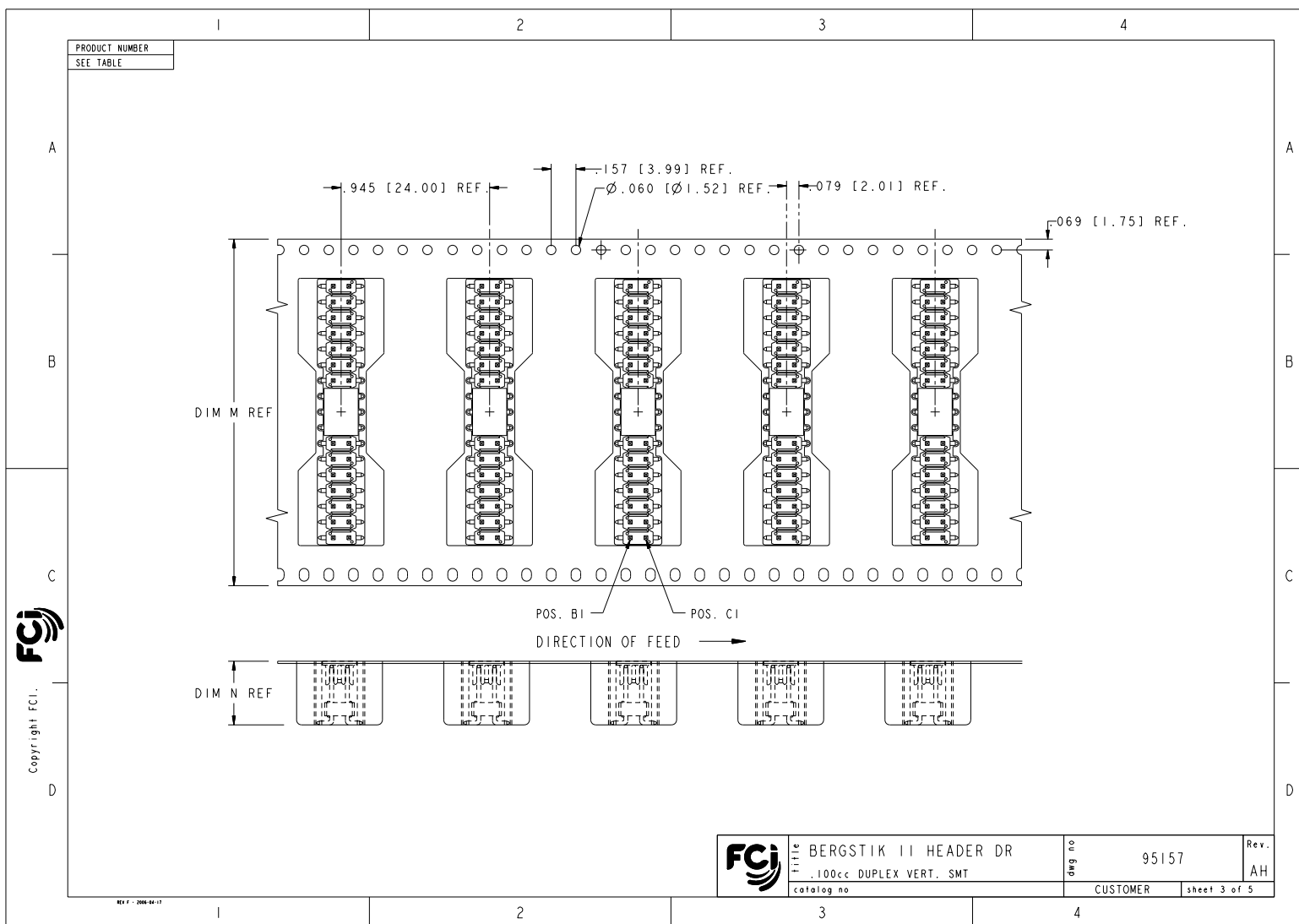
⑫ FOR POLARIZATION SPECIFY POSITION NUMBER (i.e. B03 = ROW B POSITION 3) TO OMIT AN OMIT FROM PRODUCT NUMBER IF THIS TEXTURE IS NOT APPLICABLE PRODUCT MANAGER APPROVAL REQUIRED PRIOR TO RELEASE OR SALE OF POLARIZED PRODUCTS.

⑬ 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

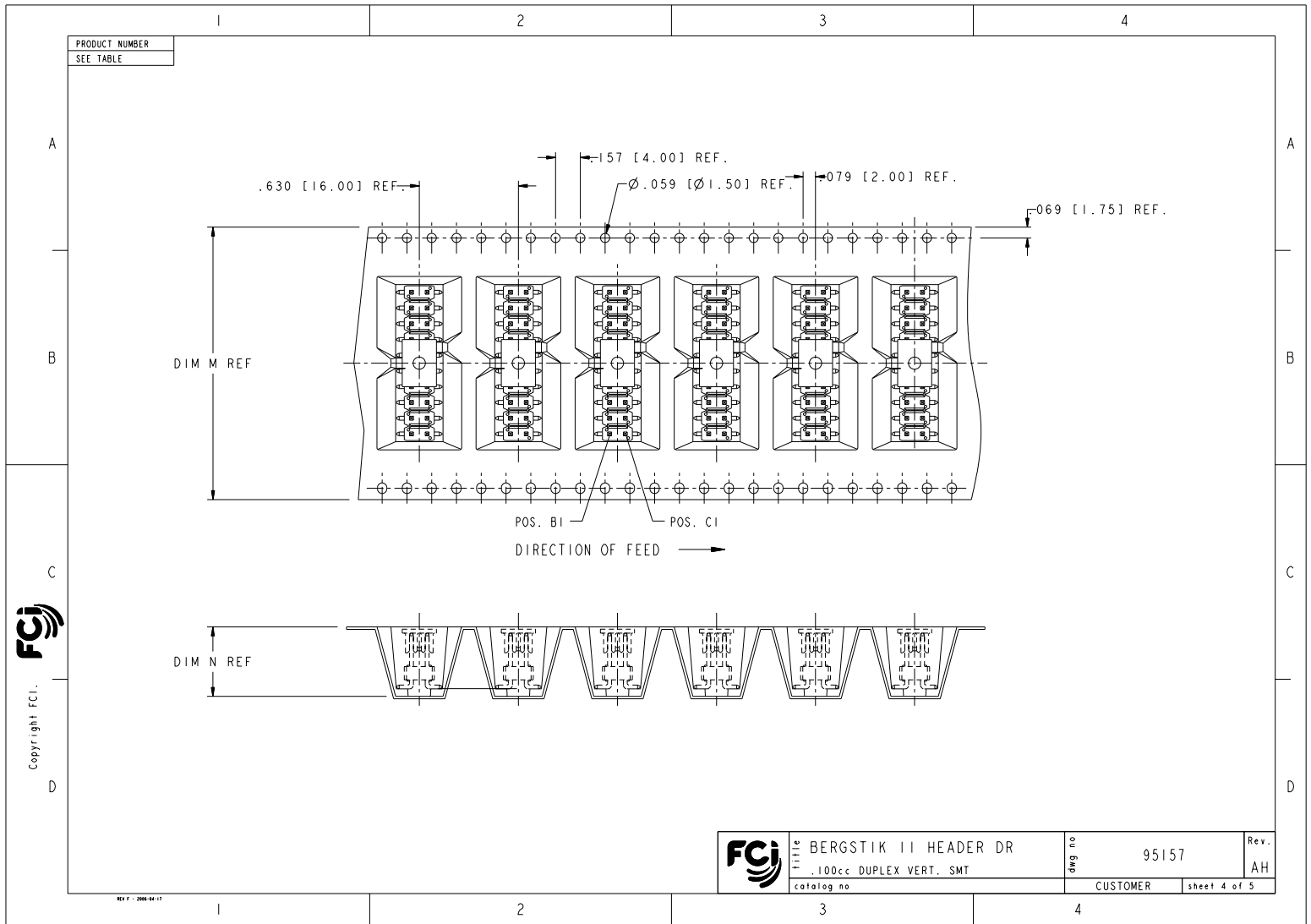
	<b>title</b> BERGSTIK 11 HEADER DR .100cc DUPLEX VERT. SMT	<b>dwg no</b> 95157	<b>Rev.</b> AH
	<b>catalog no</b>	<b>CUSTOMER</b>	<b>sheet 2 of 5</b>



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PRODUCT NUMBER	MATING LENGTH DIM H	CONTACT AREA DIM D	TAPE WIDTH DIM M	POCKET PITCH	POCKET DEPTH DIM N	PACKAGING	LF OPTION
55426-XXY	NOT AVAILABLE						SEE NOTES 8, 9, 10 <div></div>
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	2.205/56.00	.945/24.0	.43/11.0	POLY BAGS/TAPE-ON-REEL/TUBES	
95157-210V	.230/5.84	.185/4.70	1.26/32	.945/24.0	.43/11.0	TAPE ON REEL	
95157-216V	.230/5.84	.185/4.70	1.73/44	.945/24.0	.43/11.0	TAPE ON REEL	
95157-X10VM	.230/5.84	.185/4.70	.945/24	.630/16.0	.441/11.2	TAPE ON REEL	
95157-X14VM	.230/5.84	.185/4.70	1.73/44	.630/16.0	.441/11.2	TAPE ON REEL	
95157-X16VM	.230/5.84	.185/4.70	1.73/44	.630/16.0	.441/11.2	TAPE ON REEL	
95157-X20VM	.230/5.84	.185/4.70	1.73/44	.630/16.0	.441/11.2	TAPE ON REEL	
95159-XXY	.318/8.08	.200/5.08	2.205/56.00	.945/24.0	.52/13.2	POLY BAGS/TAPE-ON-REEL/TUBES NOTE 7	
98273-XXY	.360/9.14	.200/5.08	- / -	.945/24.0	- / -	POLY BAGS	
71276-XXYH	.230/5.84	.200/5.08	2.205/56.00	.945/24.0	.433/11.00	POLY BAGS/TAPE ON REEL	
71276-408HV	.230/5.84	.200/5.08	.945/24.00	.945/24.0	.433/11.00	TAPE ON REEL	
71276-410HV2	.230/5.84	.200/5.08	.945/24.00	.945/24.0	.415/10.54	TAPE ON REEL	
71277-XXYH	.318/8.08	.288/7.32	2.205/56.00	.945/24.0	.524/13.28	POLY BAGS/TAPE ON REEL, NOTE 7	
71276-XXYHLF	.230/5.84	.200/5.08	2.205/56.00	.945/24.0	.433/11.00	POLY BAGS/TAPE ON REEL	
71276-408HVLF	.230/5.84	.200/5.08	.945/24.00	.945/24.0	.433/11.00	TAPE ON REEL	
71276-410HV2LF	.230/5.84	.200/5.08	.945/24.00	.945/24.0	.415/10.54	TAPE ON REEL	
71277-XXYHLF	.318/8.08	.288/7.32	2.205/56.00	.945/24.0	.524/13.28	POLY BAGS/TAPE ON REEL, NOTE 7	
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