

	TOTAL PIN LENGTH		TAIL LENGTH		MATING LENGTH			
PRODUCT	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	POLARIZED	LF
NUMBER	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	POSITIONS	OPTION
79282-XYX	0.450	11.43	0.120	3.05	0.230	5.84	A-2	NOTE 1,5
79292-XYX	0.538	13.67	0.120	3.05	0.318	8.08	A-2	

NOTES:

① PART NUMBER OPTIONS:

FOR PRODUCT GEOMETRY, LEAD FREE AND GENERAL INFORMATION SEE DRAWING 93197 AND 93196.(e.i. 79282-XYHLF NEW LF NUMBER)

PACKAGING:

PACKAGED IN POLYBAGS,

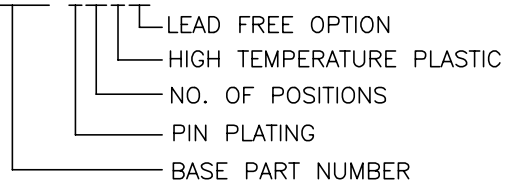
LEAD FREE OPTION:

ADD "HLF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.

NUMBER OF POSITIONS:

ANY NUMBER OF POSITION FROM 4 (2X2) THRU 76 (2X36).

XXXXX-XYHLF



4. PART NUMBERS WITH "H" SUFFIX WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 20 SECONDS IN WAVE SOLDER, INFRA-RED OR VAPOR PHASE SOLDER PROCESS.

PART NUMBERS WITHOUT "H" SUFFIX WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR WAVE SOLDER PROCESS.

⑤ THESE PRODUCTS MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.

6. PLATING OPTIONS:

PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT ON POST OR TAIL, OPTIONALLY (78~295u"/2~7.5u) TIN ON TAIL.

7. "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT ENVIRONMENTS."

PIN PLATING CODES:	
XXXXX-1YY	30u"/0.76u MIN (SEE NOTE 6) OVER 50u"/1.27u MIN Ni
XXXXX-2YY	15u"/0.38u MIN (SEE NOTE 6) OVER 50u"/1.27u MIN Ni
XXXXX-3YY	50u"/1.27u MIN (SEE NOTE 6) OVER 50u"/1.27u MIN Ni
XXXXX-4YY	100u"/2.54u MIN Sn OVER 50u"/1.27u MIN Ni (SEE NOTE 7)
XXXXX-4YYHLF	
XXXXX-5YY	15u"/0.38u MIN (SEE NOTE 6) OVER 50u"/1.27u MIN Ni
XXXXX-6YY	30u"/0.76u MIN (SEE NOTE 6) OVER 50u"/1.27u MIN Ni
XXXXX-7YY	30u"/0.76u MIN (SEE NOTE 6) OVER 50u"/1.27u MIN Ni
XXXXX-8YY	15u"/0.38u MIN (SEE NOTE 6) OVER 50u"/1.27u MIN Ni
XXXXX-9YY	15u"/0.38u MIN (SEE NOTE 6) OVER 50u"/1.27u MIN Ni
XXXXX-0YY	30u"/0.76u MIN (SEE NOTE 6) OVER 50u"/1.27u MIN Ni

www.fciconnect.com		surface 6.4 ISO 1302	tolerance std ISO 406 ISO 1101	projection A4	INCH/MM ↔
		TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	T. BREWBAKER	10/25/94	ANGULAR	0.X	±0.3
Eng	T. HANNA	10/25/94	LINEAR	0.XX	±0.15
Chr	T. HANNA	10/25/94	0° ±2°	0.XXX	±0.05
Appr	T. HANNA	10/25/94	Product family		BERGSTIK
				size	Scale
				ECN	1.000
				Spec ref	

rev	ecn no	dr	date
K	ELX-N-16105	ZK	2013-10-22
E	V20832	GIP	7/11/02
F	V21909	MRA	6/17/03
G	M05-0027	MHT	4/21/05
H	M06-0269	AEA	7/19/06
J	N11-0118	J.Z	2011-04-14

FCI	title	BERGSTIK® II HDR D/R .100 PDL.. SELF-RET.	dwg no	79282	Rev.	K
	catalog no	CUSTOMER	sheet 1 of 1			



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