

Printed: Nov 06, 2006



PRODUCT NUMBER
SEE TABLE

PLATING VARIATIONS

-YYY	OVERPLATING	UNDERPLATING	PLASTIC COLOR	TERMINAL MATERIAL
-1YY	30u"/0.76u Gold	50u"/1.27u Nickel	BLACK	3/4 HD PHOS. BRONZ.
-2XX	15u"/0.38u Gold	50u"/1.27u Nickel	CREAM	3/4 HD PHOS. BRONZ.
-3YY	50u"/1.27u Gold	50u"/1.27u Nickel	NAT'L BROWN	3/4 HD PHOS. BRONZ.
-4YY	150u"/3;81u SnPb	-----	BLACK	3/4 HD PHOS. BRONZ.
-5YY	15u"/0.38u Pd Alloy WITH GOLD FLASH	50u"/1.27u Nickel	DARK BLUE	3/4 HD PHOS. BRONZ.
-6YY	30u"/0.76u Pd Alloy WITH GOLD FLASH	50u"/1.27u Nickel	LIGHT BLUE	3/4 HD PHOS. BRONZ.
-9YY	5u"/0.13u Gold	50u"/1.27u Nickel	BLACK	3/4 HD PHOS. BRONZ.

OBSOLETE

OBSOLETE

PART NUMBER INFORMATION

XXXXX-YYLF
SEE SHEET 2 FOR PREFIX OF PART NUMBER
LEAD FREE OPTION NOTE 9
NO OF POSITIONS NOTE 4
TERMINAL PLATING

EXAMPLE: 65624-408
DENOTES AS 8 POS WITH 15u"/0.38u TIN PLATED TERMINALS. THE OVERALL PLASTIC LENGTH MAY

NOTES:

- ① MOLDING MAT'L: 20% GLASS FILLED NYLON FLAME RETARDANT PER UL-94V-0.
- ② MEASURED AT DATUM -F- WITH PART IN RESTRAINED CONDITION.
- ③ 5 LBS/2.3 KGS MIN TERMINAL PUSH-OUT FORCE IN EITHER DIRECTION.
- ④ MIN NO OF POSITIONS - 2
MAX NO OF POSITIONS - 72
- ⑤ .050/1.27 MAX AS MOLDED(MOLDED AS 72 POS ONLY)
.075/1.91 MAX WHEN BROKEN TO SPECIFIED LENGTHS.
- ⑥ .050/1.27 MAX FLASH PERMISSABLE IN THESE AREAS.
- ⑦ TWO SIDES OF LEAD-IN ON PINS NOT PLATED.
TYPICAL BOTH SIDES.
- ⑧ RECESSED AREA MAY APPEAR WHERE INDICATED ON POSITIONS 1, 8, 15, 22, 29, & 36 BOTH SIDES.
9. ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION. THE ORIGINAL "PLATE SnPb" CHANGE TO "PLATE PURE MATTE Tin". IF "LF" P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008. THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE PROCESS.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.xx ±.01/.xx±.3	projection	title BERGSTIK I HEADER .100/2.54cc DR RIGHT ANGLE	
AH					.xxx ±.005/.xx±.13 .xxxx ±.0020/.xxx±.051			
				angles	0° ±2°	INCH/MM	product family BERGSTIK size dwg no 65624	
				dr	BK CHUA 15/7/96			
				engr	JOYCE PEH 15/7/96	scale 1:1	code NT sheet 2 of	
				chr	JOYCE PEH 15/7/96			
				appd	MK KAN 15/7/96			
sheet index	revision sheet							

