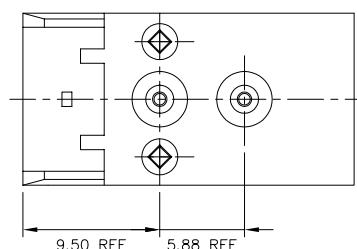
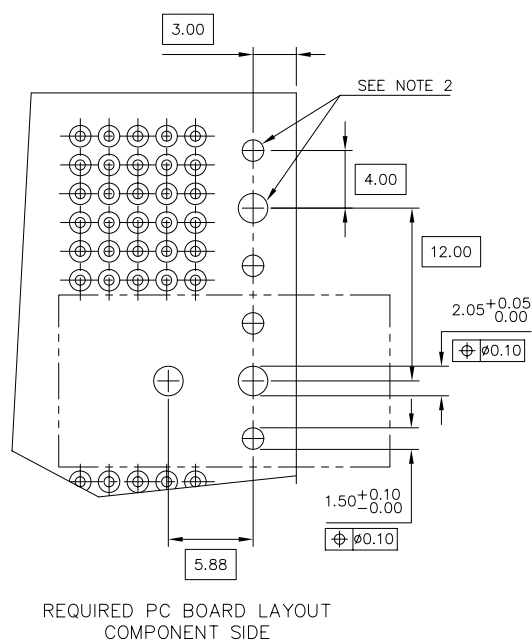
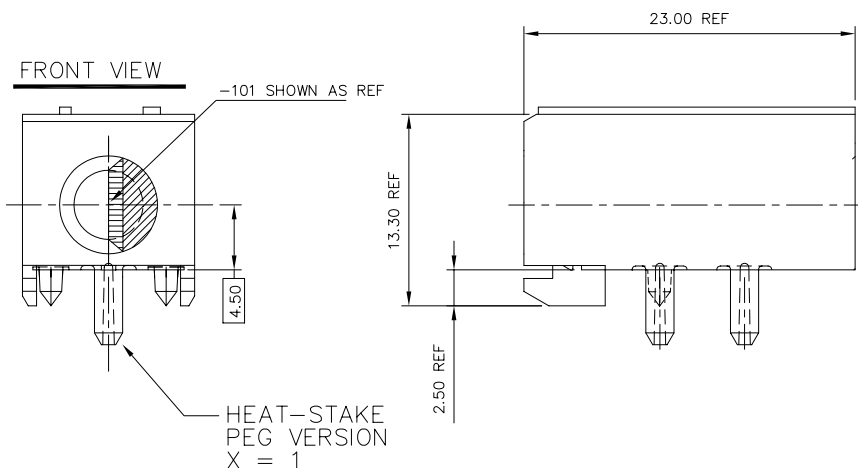


PRODUCT NO.
63739-X0Z

DESCRIPTION
HEAT STAKE VERSION

NOTE 5



NOTES:

- ① HOUSING MATERIAL: LCP, 30% GLASS FILLED
FLAME RETARDANT PER UL 94V-0.
COLOR: NATURAL
- ② INDICATED HOLES ARE UNPLATED.
3. SEE SHEET 2 FOR PRESS-PEG VERSION.
SEE SHEET 3 FOR SCREW-DOWN VERSION.
4. TO BE USED WITH P/N 63738.
- ⑤ ADD "LF" SUFFIX AT THE END OF PART
NUMBER FOR LEAD FREE OPTION.
6. THIS PRODUCT MEETS EUROPEAN UNION
DIRECTIVES AND OTHER COUNTRY REGULATION
AS DESCRIBED IN GS-22-008.
7. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK
TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER
APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT
BOARD OR FOR 10-20 SECONDS IN A CONVECTION,
INFRA-RED OR VAPOR PHASE REFLOW OVEN. SEE
APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.

mat'l. code				surface		tolerance	projection	product family	
-				ISO 1302		ISO 406 ISO 1101		METRAL (tm)	
				tolerances unless otherwise specified				title	
ltr	ecn	no	dr	date	angles	linear		RECEPTACLE KEY MODULE, 5 ROW	
A	V90109	MDF		1/26/99					
B	V01599	JWS		7/13/00					
C	M06-0055	MHT		2/01/06	0°±2'				
D	M06-0277	MHT		7/22/06					
				dr	M.FETROW	1/26/99		dwg no	
				enr	C.PENDLETON	1/26/99		sheet 1 of 4 size	
				chr	C.PENDLETON	1/26/99		63739	
				app	C.PENDLETON	1/26/99		A3	
								type	
								Product Customer Drawing	

sheet index	revision	D																	
	sheet	1																	

form: A3

1

2

3

4

5

6

NOTE 5

Technical drawing of the 3000 Series LED strip light, showing top and side views with dimensions in millimeters (mm).

Top View Dimensions:

- Overall Length: 23.00 REF
- Overall Width: 13.30 REF
- Mounting Tab Width: 10.80 REF
- Mounting Hole Spacing: 5.88
- Mounting Hole Diameter: 4.00 REF
- Mounting Hole Spacing (Center-to-Center): 3.85 REF

Side View Dimensions:

- Overall Height: 11.95 REF
- Mounting Tab Height: 9.50

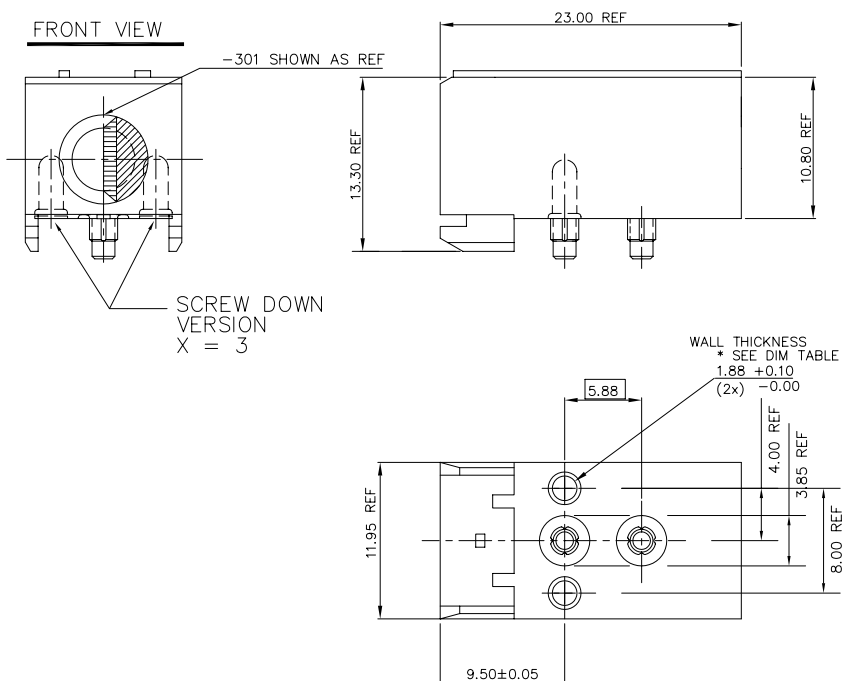
NOTES:

- HOUSING MATERIAL: LCP, 3 FLAME RETARDANT PER UL COLOR: NATURAL

- ① HOUSING MATERIAL: LCP, 30% GLASS FILLED
FLAME RETARDANT PER UL 94V-O.
COLOR: NATURAL
- ② INDICATED HOLES ARE UNPLATED.
3. THIS SHEET SHOWS DIMENSIONS OF OPTIONAL PRESS-PEG ONLY.
FOR ALL OTHER DIMENSIONS AND REQUIREMENTS SEE SHEET 1.
FOR HEAT-STAKE VERSION SEE SHEET 1, FOR SCREW-DOWN
VERSION, SEE SHEET 3.
4. TO BE USED WITH P/N 63738.
- ⑤ ADD "Lf" SUFFIX AT THE END OF PART
NUMBER FOR LEAD FREE OPTION.
6. THIS PRODUCT MEETS EUROPEAN UNION
DIRECTIVES AND OTHER COUNTRY REGULATION
AS DESCRIBED IN GS-22-008.

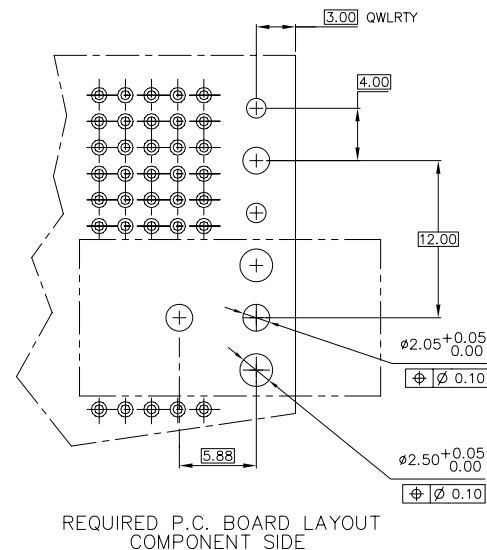
PRODUCT NO.	DESCRIPTION
63739-X0Z	SCREW DOWN VERSION

NOTE 6



NOTES:

- HOUSING MATERIAL: LCP, 30% GLASS FILLED FLAME RETARDANT PER UL 94V-0. COLOR: NATURAL
- THIS SHEET SHOWS DIMENSIONS OF OPTIONAL SCREW-DOWN ONLY. FOR ALL OTHER DIMENSIONS AND REQUIREMENTS SEE SHEET 1. FOR HEAT-STAKE VERSION SEE SHEET 1, FOR PRESS-PEG, SEE SHEET 2.
- DIMENSIONS MARKED WITH AN * MAY DEViate AS SPECIFIED IN TABLE. ADVISE BERG ELECTRONICS WHEN DIMENSION IS BROUGHT INTO SPECIFIED TOLERANCE BY REPAIR OR REPLACEMENT.
- MOUNTING SCREW TO BE #2-56 THREAD FORMING.
- TO BE USED WITH P/N 63738.



- ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD OR FOR 10-20 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.

mat'l. code	surface	tolerance	projection	product family
-	ISO 1302	ISO 406	ISO 1101	METRAL (tm)
ltr	ecn	no	dr	date
D				
	angles	linear		
	0°±2'			
	dr	M.FETROW	1/26/99	
	enr	C.PENDLETON	1/26/99	
	chr	C.PENDLETON	1/26/99	
	appd	C.PENDLETON	1/26/99	
sheet	revision			
index	sheet			

PRODUCT NO 63739-X0Z

X = -1 (SHEET 1)

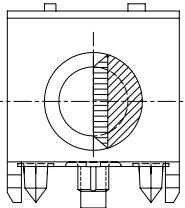
X = -2 (SHEET 2)

X = -3 (SHEET 3)

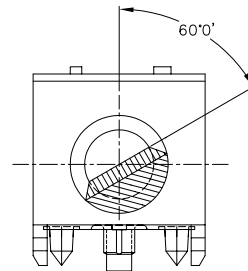
Z = 1 THRU 6 AS

SHOWN AT LEFT

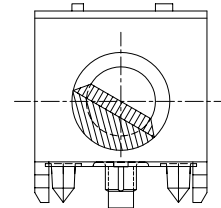
FRONT VIEW



-X01

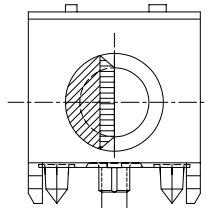


-X02

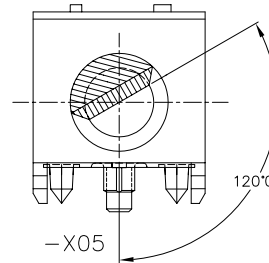


-X03

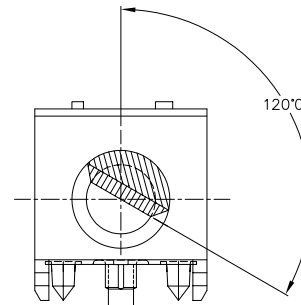
X = -2 SHOWN HERE



-X04



-X05



-X06

mat'l. code				surface		tolerance		projection		product family			
-				ISO 1302		ISO 406 ISO 1101				METRAL (tm)			
ltr	ecn	no	dr	date		tolerances unless otherwise specified				title			
D						angles	linear	.0±.3				RECEPTACLE KEY MODULE, 5 ROW	
								.00±.13					
						0'±2'		.000±.0051					
								scale 1:1		dwg no 63739 type Product Customer Drawing			
		dr	M.FETROW		1/26/99								
		enr	C.PENDLETON		1/26/99								
		chr	C.PENDLETON		1/26/99								
		appd	C.PENDLETON		1/26/99								
sheet index	revision sheet											sheet4 of 4 size	
												A3	