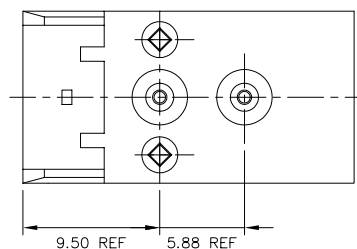
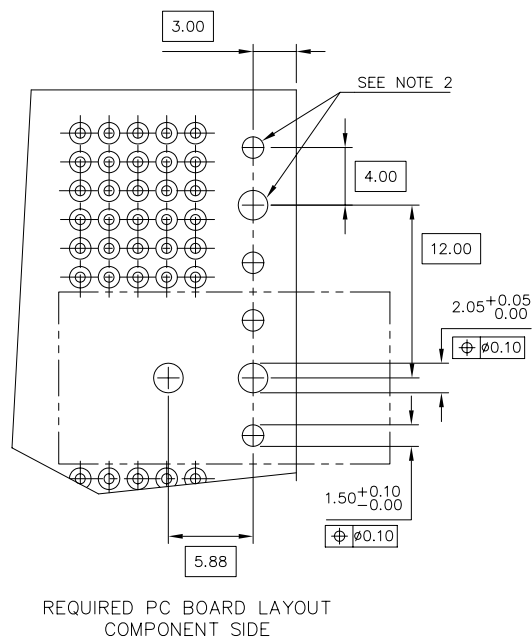
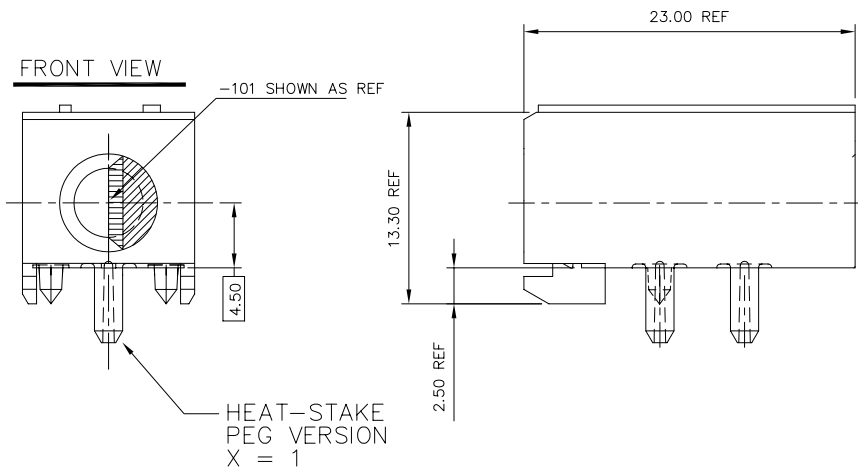


PRODUCT NO.
63739-X0Z

DESCRIPTION
HEAT STAKE VERSION

NOTE 5



NOTES:

- HOUSING MATERIAL: LCP, 30% GLASS FILLED
FLAME RETARDANT PER UL 94V-0.
COLOR: NATURAL
- INDICATED HOLES ARE UNPLATED.
- SEE SHEET 2 FOR PRESS-PEG VERSION.
SEE SHEET 3 FOR SCREW-DOWN VERSION.
- 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	tolerances unless otherwise specified		title
A	V90109	MDF	1/26/99		angles	.0±.3	RECEPTACLE KEY MODULE, 5 ROW
B	V01599	JWS	7/13/00		linear	.00±.13	
C	M06-0055	MHT	2/01/06	0'±2'		.000±.0051	
D	M06-0277	MHT	7/22/06	dr	M.FETROW	1/26/99	
					enr	C.PENDLETON	1/26/99
					chr	C.PENDLETON	1/26/99
					app	C.PENDLETON	1/26/99
sheet	revision	D					dwg no
index	sheet	1					63739
							sheet 1 of 4 size
							A3
							type
							Product Customer Drawing

NOTE 5

Technical drawing of the 3000 Series LED Light Housing, showing front and side views with dimensions in inches.

Front View Dimensions:

- Overall Width: 23.00 REF
- Overall Height: 10.80 REF
- Mounting Hole Spacing: 5.88
- Bottom Flange Width: 9.50

Side View Dimensions:

- Overall Depth: 11.95 REF
- Top Flange Thickness: 4.00 REF
- Bottom Flange Thickness: 3.85 REF

NOTES:

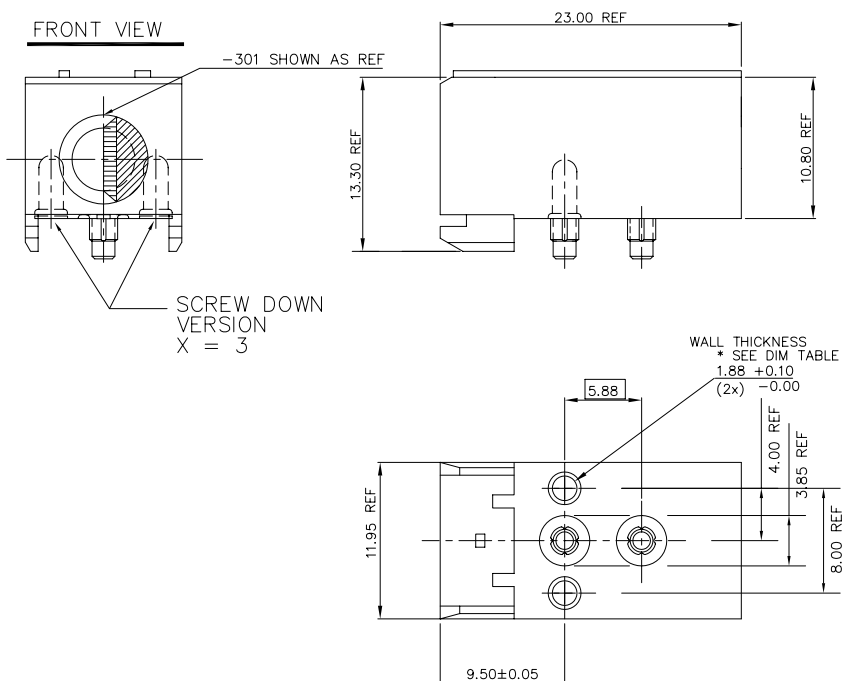
- HOUSING MATERIAL: LCP, 30% FLAME RETARDANT PER UL94V-0
COLOR: NATURAL

- ① HOUSING MATERIAL: LCP, 30% GLASS FILLED
FLAME RETARDANT PER UL 94V-0.
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.

[illegible]

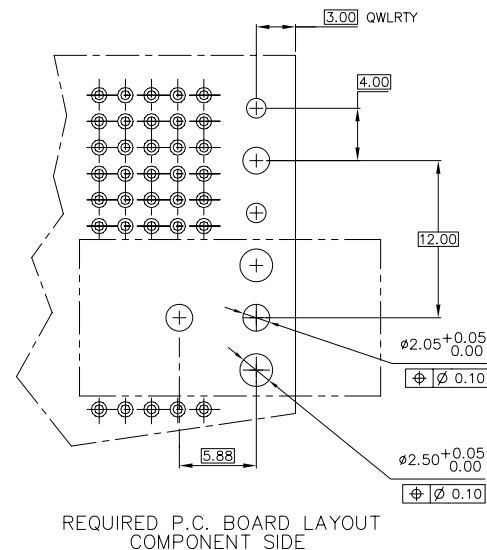
PRODUCT NO.	DESCRIPTION
63739-X0Z	SCREW DOWN VERSION

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	MM	METRAL (tm)	
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title	
D					angles linear		RECEPTACLE KEY MODULE, 5 ROW	
					0°±2'	scale 1:1	dwg no	
							sheet 3 of 4	
					dr M.FETROW 1/26/99	FCI	63739	
					enr C.PENDLETON 1/26/99		A3	
					chr C.PENDLETON 1/26/99		type	
					appd C.PENDLETON 1/26/99		Product Customer Drawing	
sheet index	revision	sheet						

form: A3

PRODUCT NO 63739-X0Z

X = -1 (SHEET 1)

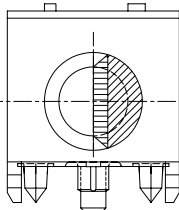
X = -2 (SHEET 2)

X = -3 (SHEET 3)

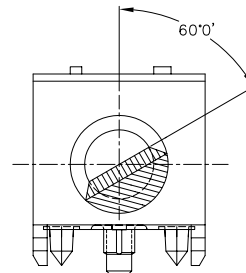
Z = 1 THRU 6 AS

SHOWN AT LEFT

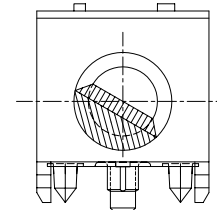
FRONT VIEW



-X01

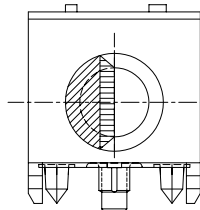


-X02

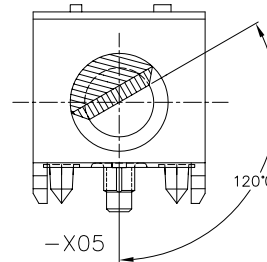


-X03

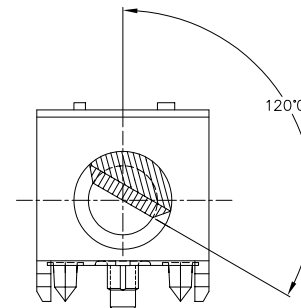
X = -2 SHOWN HERE



-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	 scale 1:1	title RECEPTACLE KEY MODULE, 5 ROW
D					angles		
					linear		
					0°±2'		
				dr	M.FETROW	1/26/99	dwg no 63739
				enr	C.PENDLETON	1/26/99	
				chr	C.PENDLETON	1/26/99	
				app	C.PENDLETON	1/26/99	
sheet	revision						type
index	sheet						Product Customer Drawing