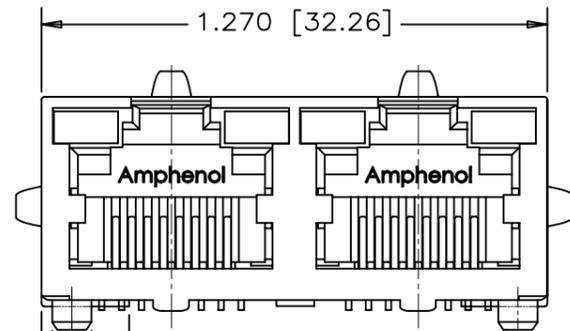
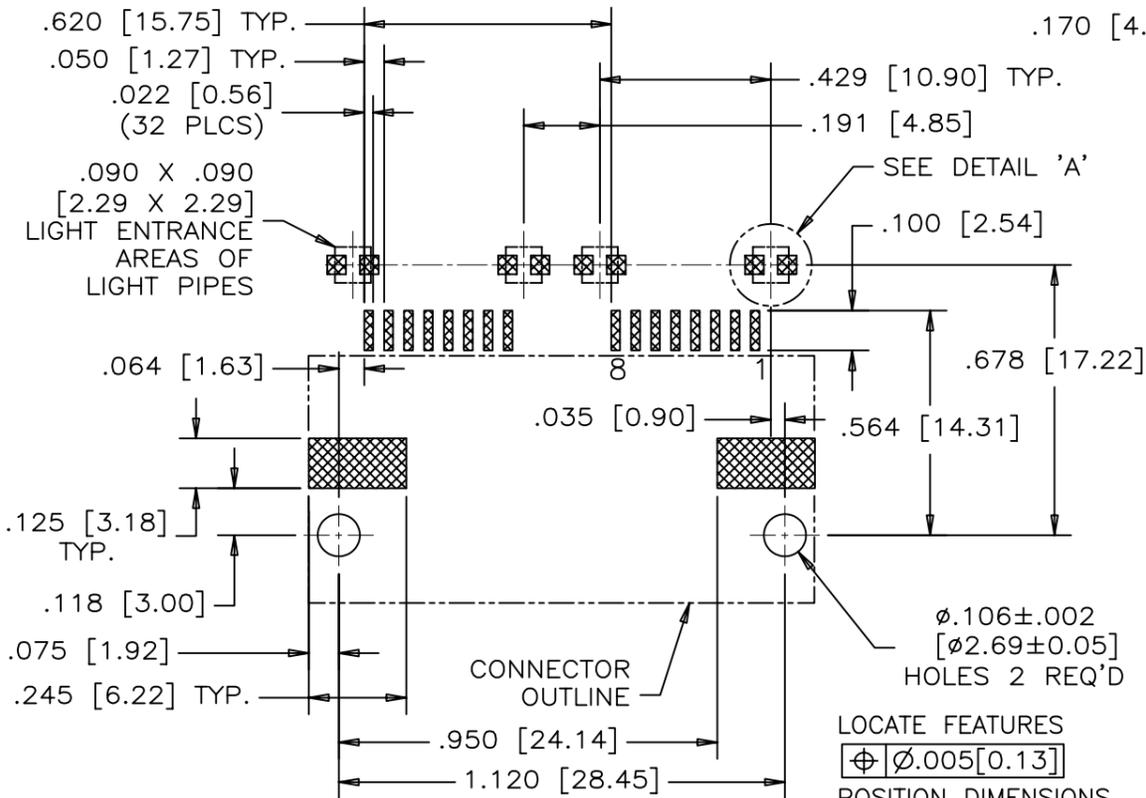


TOP VIEW

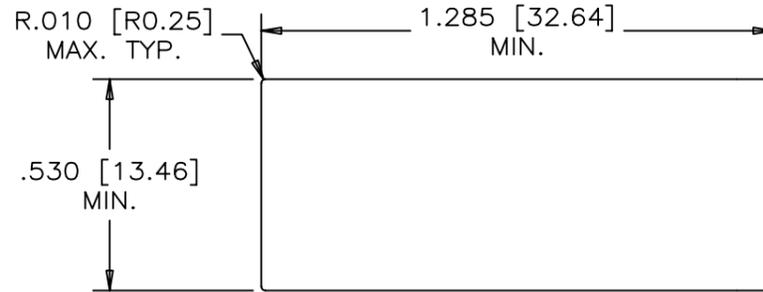


FRONT VIEW

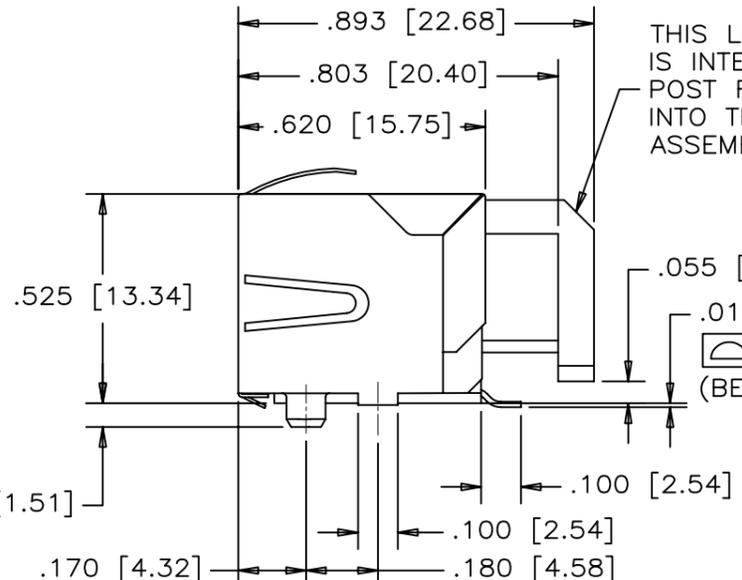
∅.098 [2.50] TYP.
.220 [5.59] TYP.



RECOMMENDED P.C.B. LAYOUT
(COMPONENT SIDE OF BOARD)

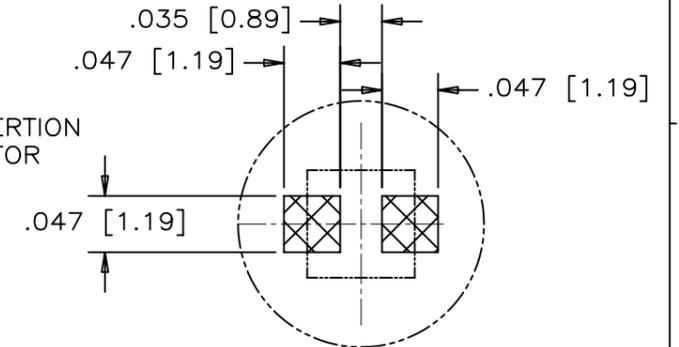


RECOMMENDED PANEL CUTOUT



SIDE VIEW

THIS LIGHT PIPE IS INTENDED FOR POST REFLOW INSERTION INTO THE CONNECTOR ASSEMBLY.



DETAIL 'A'
(ENLARGED)
SMT LED SOLDER PAD
(SMT LED TO BE PROVIDED BY THE CUSTOMER)

MATERIALS:

PLASTIC HOUSING: HIGH TEMPERATURE ENGINEERING THERMOPLASTIC
FLAMMABILITY RATING UL 94V-0

CONTACTS:

PHOSPHOR BRONZE
PLATING: 50 μ" [1.27 MICRONS]
MIN. GOLD ON MATING SURFACES.
50 μ" [1.27 MICRONS]
MIN. NICKEL UNDERPLATE.
100 μ" [2.54 MICRONS]
MIN. MATTE TIN ON CONTACT TAILS.

SHIELD:

COPPER ALLOY
PLATING: NICKEL

LIGHT PIPE:

CLEAR POLYCARBONATE RATED UL 94V-0.

PART NUMBER: RJSSE-538X-02

LIGHT PIPE DESIGNATION
0 - BLOCKED
1 - WITH LIGHT PIPE

REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	2005/07/06	L.CHAN

MATERIAL	DRAWN PWANG	DATE 05/07/06
	DESIGNED	
FINISH	CHECKED L.CHAN	05/07/06
	I. E. APPRD. YM	05/07/06
	Q. A. APPRD. X	X
	DWG. APPRD. X	X
	ENG. REL. NO. X	
	REF. EAR 12781	
	DIMENSIONS ARE IN INCHES [mm]	CODE ID. NO. 03554

Amphenol Canada Corp.			
TITLE 2 PORT, SURFACE MOUNT, RJ45 MODULAR JACK, 8 POSITION, 8 CONTACTS, SHIELDED, LIGHT PIPES OPTIONAL - RoHS COMPLIANT			
DWG C	DRAWING NO. P-RJSSE-538X-02	REV. A	
SCALE 3/1	WT. -----	SURF. -----	SHEET 1 OF 1

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