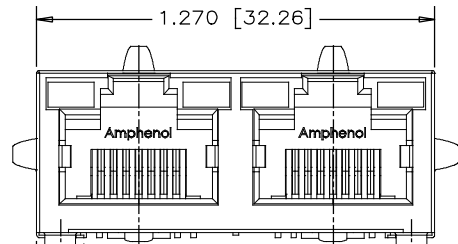
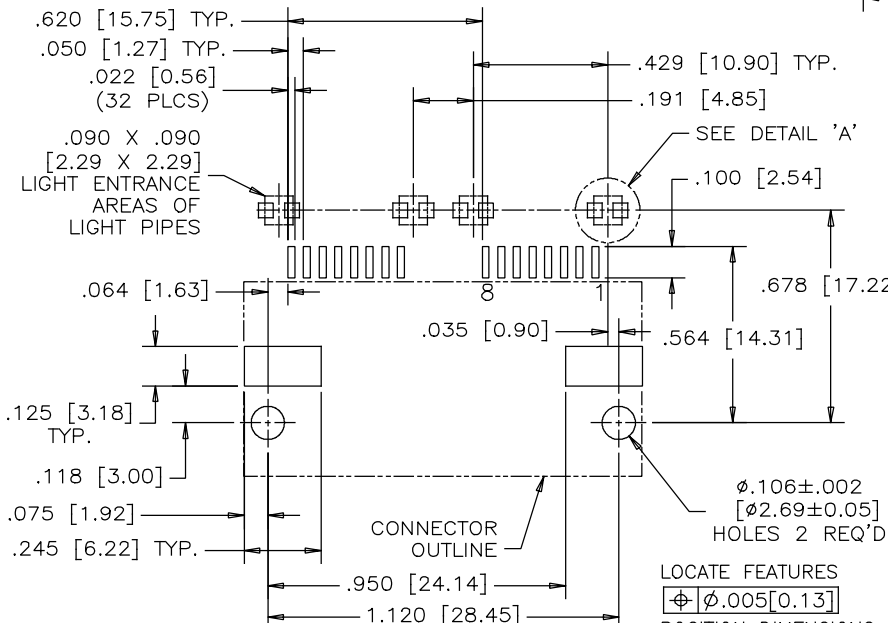


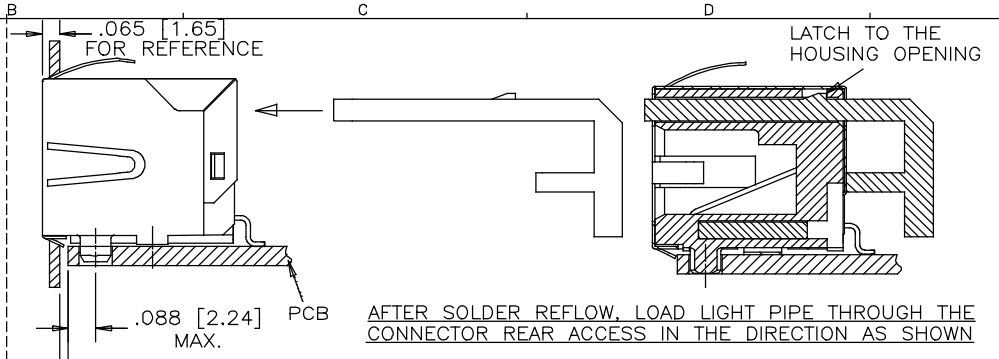
TOP VIEW



FRONT VIEW



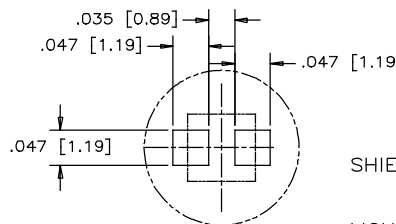
RECOMMENDED P.C.B. LAYOUT  
(COMPONENT SIDE OF BOARD)



AFTER SOLDER REFLOW, LOAD LIGHT PIPE THROUGH THE CONNECTOR REAR ACCESS IN THE DIRECTION AS SHOWN

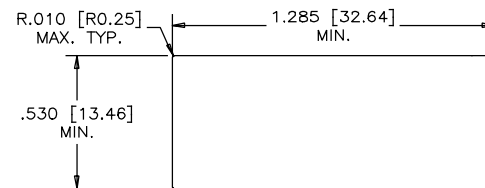
THIS LIGHT PIPE IS INTENDED FOR POST REFLOW INSERTION INTO THE CONNECTOR ASSEMBLY.

SIDE VIEW



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

SYM		REVISIONS		DATE	APPRD.
A		ECN, ERN NO.	PROPOSAL	2005/07/06	L.CHAN
B			UPDATE DRAWING	2015/03/12	L.CHAN
C			CORRECT FRONT VIEW FIGURE AND DIMENSION	2016/01/19	L.CHAN



RECOMMENDED PANEL CUTOUT

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

**CONTACTS:**  
PHOSPHOR BRONZE  
PLATING: 20 μ" [0.51 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:** RJ SSE-538X-02

LIGHT PIPE DESIGNATION  
0 - BLOCKED  
1 - WITH LIGHT PIPE

MATERIAL	DRAWN PWANG	DATE 05/07/06	Amphenol Canada Corp.		
-----	DESIGNED		TITLE 2 PORT, SURFACE MOUNT, RJ45		
	CHECKED L.CHAN	05/07/06	MODULAR JACK, 8 POSITION, 8 CONTACTS,		
	I. E. APPRD. YM	05/07/06	SHIELDED, LIGHT PIPES OPTIONAL - RoHS COMPLIANT		
	Q. A. APPRD. X	X	DWG	DRAWING NO.	REV.
	DWG. APPRD. X	X	C	P-RJSSE-538X-02	C
FINISH	ENG. REL. NO. X		SCALE 3/1	WT. -----	SURF. -----
-----	REF. EAR 12781				SHEET 1 OF 1
	DIMENSIONS ARE IN INCHES [mm]	03554			

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.