

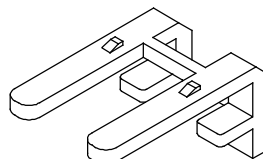
TOP VIEW



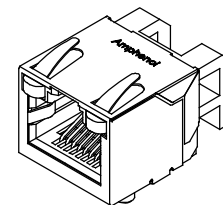
R.010 [R0.25] MAX. TYP. .665 [16.89] MIN.

.525 [13.34] MIN.

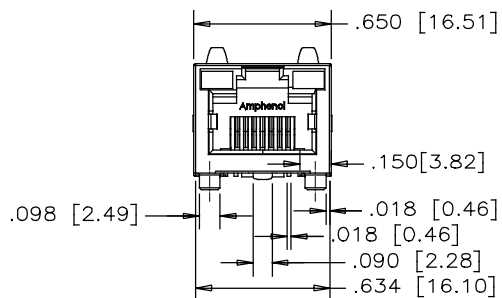
RECOMMENDED PANEL CUTOUT



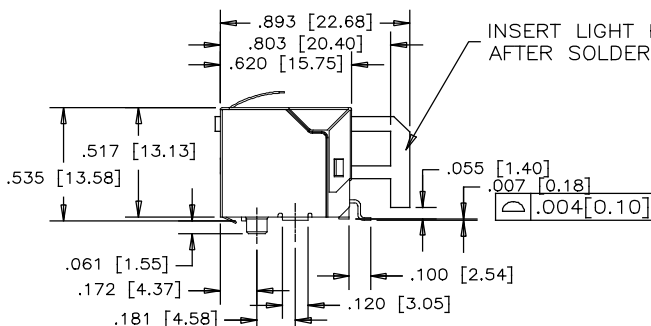
LIGHT PIPE



FINISH CONNECTOR

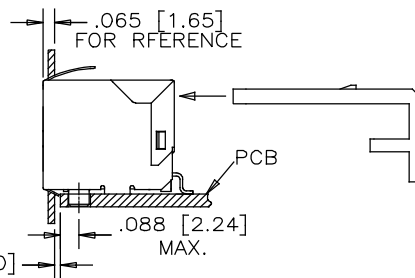


FRONT VIEW

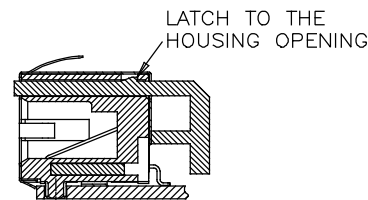


SIDE VIEW

INSERT LIGHT PIPE AFTER SOLDER REFLOW



FOR REFERENCE



LATCH TO THE HOUSING OPENING

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

MATERIALS:

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

CONTACTS:

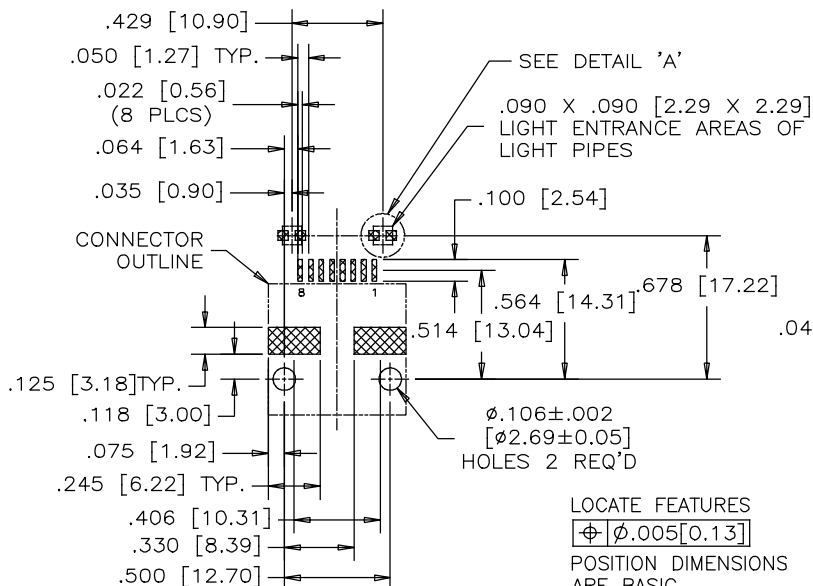
PHOSPHOR BRONZE
PLATING: 20 μ" [0.51 MICRONS] MIN. GOLD ON MATING SURFACES.
50 μ" [1.27 MICRONS] MIN. NICKEL UNDERPLATE.
100 μ" [2.54 MICRONS] MIN. MATTE TIN ON CONTACT TAILS.

SHIELD:

COPPER ALLOY
PLATING: NICKEL

LIGHT PIPE:

CLEAR POLYCARBONATE
FLAMMABILITY RATING UL 94V-0

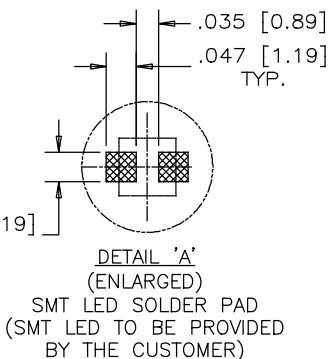


RECOMMENDED P.C.B. LAYOUT
(COMPONENT SIDE OF BOARD)

LOCATE FEATURES

⊕ ⌀.005 [0.13]

POSITION DIMENSIONS ARE BASIC



DETAIL 'A'
(ENLARGED)

SMT LED SOLDER PAD
(SMT LED TO BE PROVIDED BY THE CUSTOMER)

PART NUMBER: RJ SSE-5381

MATERIAL	DRAWN PWANG	DATE 05/07/06
	DESIGNED	
FINISH	CHECKED L.CHAN	05/07/06
	I. E. APPRD.	
	Q. A. APPRD.	
	DWG. APPRD.	
	ENG. REL. NO. EAR12781	
	REF.	
	DIMENSIONS ARE IN INCHES [mm]	CODE ID. NO. 03554

Amphenol Canada Corp.		
TITLE SURFACE MOUNT, RJ45 8 POSITION, 8 CONTACTS, SHIELD, WITH LIGHT PIPES - RoHS COMPLIANT		
DWG C	DRAWING NO. P-RJSSE-5381	REV. E
SCALE 2:1	WT. _____	SURF. _____
SHEET 1 OF 1		

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.