



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



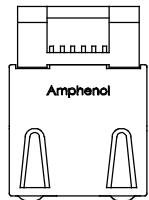
Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

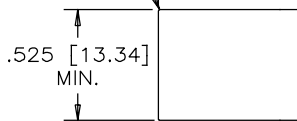




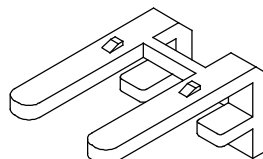
TOP VIEW



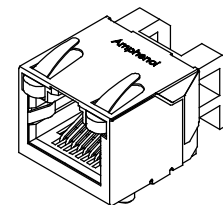
R.010 [R0.25] MAX. TYP. .665 [16.89] MIN.



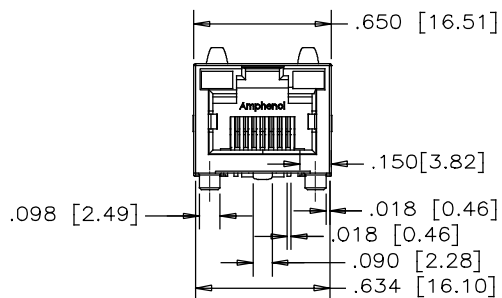
RECOMMENDED PANEL CUTOUT



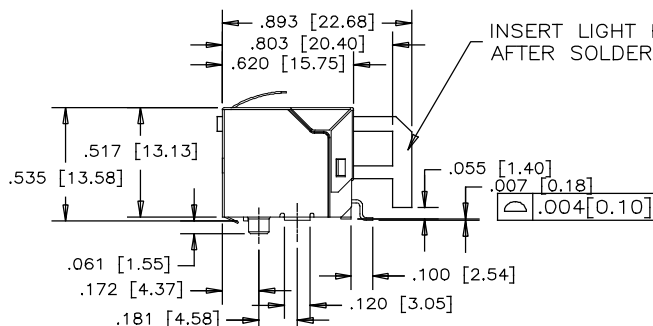
LIGHT PIPE



FINISH CONNECTOR

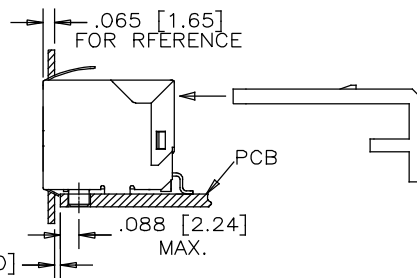


FRONT VIEW

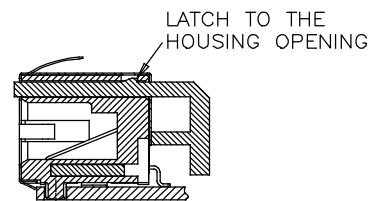


SIDE VIEW

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:

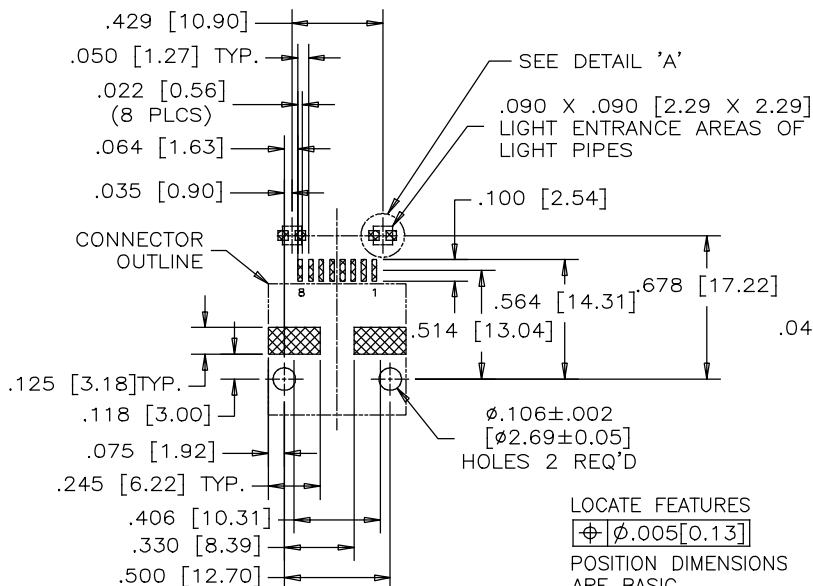
PHOSPHOR BRONZE
PLATING: 20 μ" [0.51 MICRONS] MIN. GOLD ON MATING SURFACES.
50 μ" [1.27 MICRONS] MIN. NICKEL UNDERPLATE.
100 μ" [2.54 MICRONS] MIN. MATTE TIN ON CONTACT TAILS.

SHIELD:

COPPER ALLOY
PLATING: NICKEL

LIGHT PIPE:

CLEAR POLYCARBONATE
FLAMMABILITY RATING UL 94V-0

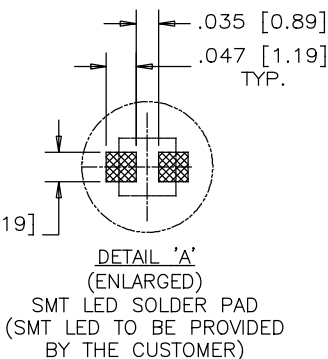


RECOMMENDED P.C.B. LAYOUT
(COMPONENT SIDE OF BOARD)

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		

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