



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

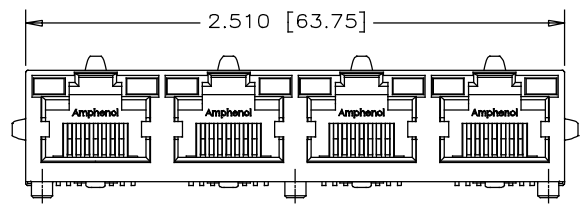
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

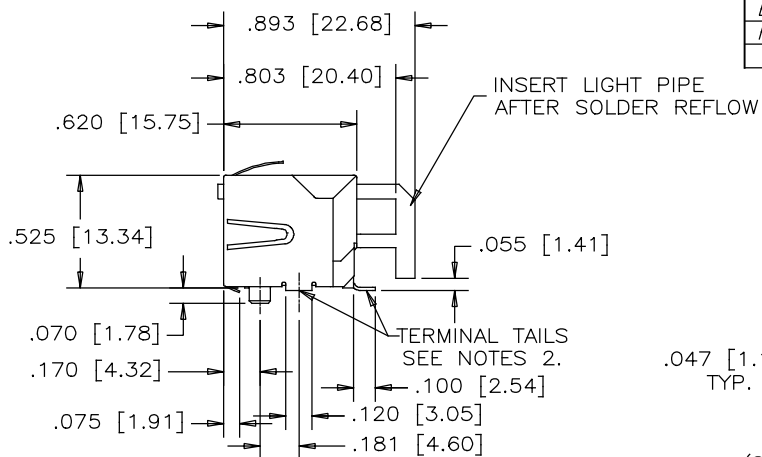
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



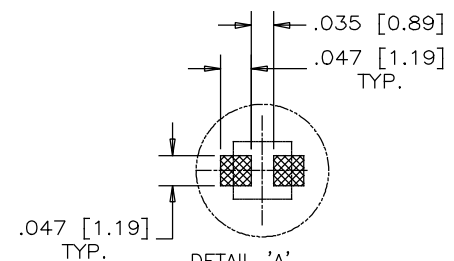
REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
E	PROPOSAL	JUL18/12	L.CHAN
F	ADD CO-PLANARITY SPEC AND CORRECT SHIELD TABS	FEB 13/17	L.CHAN



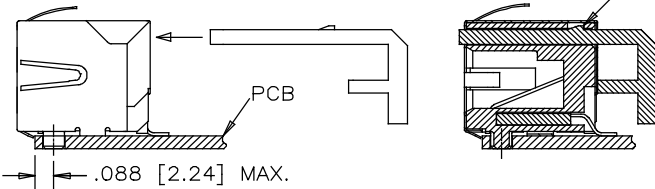
FRONT VIEW



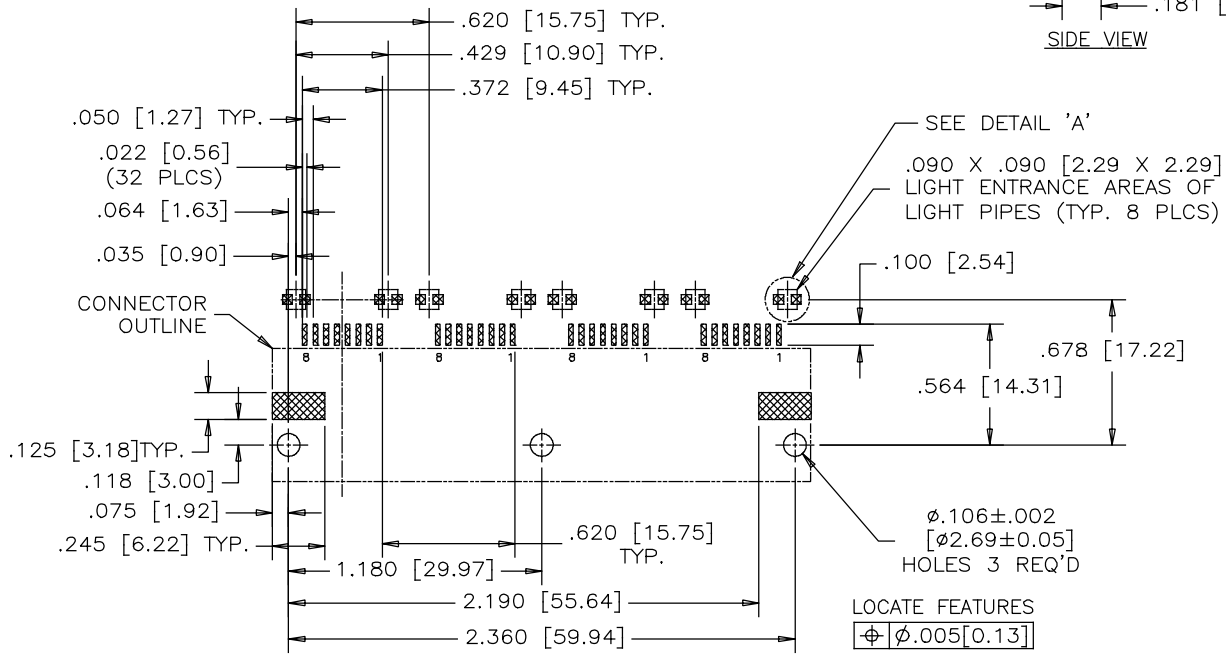
SIDE VIEW



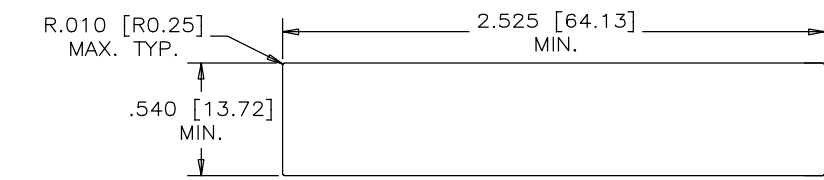
LATCH TO THE HOUSING OPENING



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



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



1. MATERIALS:
- PLASTIC HOUSING: HIGH TEMPERATURE 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

2. COPLANARITY SPECIFICATION:  
WITH THE MODULAR JACK SITTING ON A LEVEL SURFACE, THE MAXIMUM GAP BETWEEN THE LEVEL SURFACE OF SHIELD TAB AND ALL TERMINAL TAILS IS .004 [0.10].

AMPHENOL PART NUMBER: RJSE-5381-04



UNLESS SPECIFIED OTHERWISE	DRAWN Chiqow Xu	DATE DEC.25/06
PRIMARY UNITS INCH	CHECKED L.CHAN	DEC.25/06
SECONDARY MILLIMETER	M.E. APP'D	
REFERENCE IN PARENTHESES	Q.A. APP'D	
GENERAL TOLERANCES	DWG APPR.	
1 DECIMAL PLACE ±0.025	ENG. REL. NO.	
2 DECIMAL PLACES ±0.020	REF. EAR: RJ12078	
3 DECIMAL PLACES ±0.015	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING
ANGULAR DEGREES ±1.0°		

Amphenol Canada Corp. www.amphenolcanada.com	
TITLE	4 PORT SURFACE MOUNT JACK 8 POSITION, 8 CONTACTS, SHIELD, WITH LIGHT PIPES - RoHS COMPLIANT
DWG. NO.	P-RJSE-5381-04
CODE ID NO. 03554	DWG SIZE: C SCALE: N/A SHEET 1 OF 1