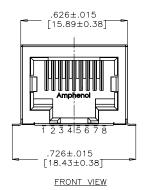
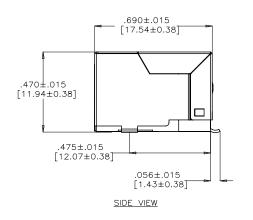
REVISIONS SYM ZONE ECN, ERN NO. DATE APPRD. Α 05/08/04 PROPOSAL L.CHAN В PROPOSAL MAY 25,08 L.CHAN

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## NOTES:

## 1. MATERIALS:

HOUSING: HIGH TEMPERATURE RESISTANT NYLON.

FLAMMABILITY RATING UL 94V-0

COLOUR: SEE AMPHENOL PART NUMBER SYSTEM FOR HOUSING OPTIONS

CONTACTS: PHOSPHOR BRONZE

PLATING: GOLD PLATING: SEE AMPHENOL PART NUMBER SYSTEM FOR PLATING OPTIONS.

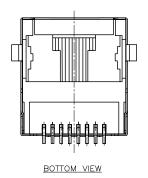
50 MICRO" [1.27 MICRONS] MIN. NICKEL UNDERPLATE.

100 MICRO" [2.54 MICRONS] MIN. MATTE TIN ON CONTACT TAILS.

SHIELD: COPPER ALLOY WITH NICKEL PLATED

## 2. COPLANARITY SPECIFICATION:

WITH THE MODULAR JACK SITTING ON A LEVEL SURFACE, THE MAXIMUM GAP BETWEEN THE LEVEL SURFACE AND ALL TERMINAL TAILS AND BOTH FITTING NAILS IS .004 [0.10].





AMPHENOL PART NO .: R J L S E - 4 X 1 X X - 0 1 GOLD PLATING 0=GOLD FLASH 1=15u" GOLD PLATING 2=30u" GOLD PLATING 3=50u" GOLD PLATING HOUSING OPTION 1 = BLACK HOUSING NUMBER OF CONTACTS 2 = YELLOW HOUSING 2 = 2 CONTACTS 4 TO 5 3 = RED HOUSING4 = 4 CONTACTS 3 TO 6 6 = 8 CONTACTS 2 TO 7 8 = 8 CONTACTS 1 TO 8

 $.350 \pm .002$ [8.89±0.05] .030 .050 [0.76]TYP. [1.27]TYP. CONTACT POSITION 8 CONTACT POSITION 1 .187<sup>\*</sup>±.003 [4.75±0.08] [16<sup>6</sup>47±0.88] .690 [17.53] .137<del>+</del>.010 .138+.010 .626 [15.90] .666±.002 .088+.010 [16.92±0.05] 2.24+0.25 RECOMMENDED P.C.B. LAYOUT

(COMPONENT SIDE OF BOARD)

DRAWN PAUL WANG	DATE 05/08//04	Δ	h		1	C = = =	ـ امـ			_
DESIGNED		711	ib u	eno	L	Can	aaa		o r l	٠.
CHECKED L.CHAN	05/08/04	TITLE	CII	DEVCE	MOLI	INIT MOD		IACK		
I. E. APPRD.		TITLE SURFACE MOUNT MODULAR JACK  8 POSITION, CONTACT OPTIONS, WITH SHIELD, WITH GOLD PLATING AND HOUSING OPTIONS							)	
Q. A. APPRD.										
DWG. APPRD.		- RoHS COMPLIANT								
ENG. REL. NO.		DWG	DRAWING NO.							REV.
REF. EAR #12803			P-RJLSE-4X1XX-01							B
INCHES [mm] C		SCALE		wT. ——		SURF		SHEET	1 of	1
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