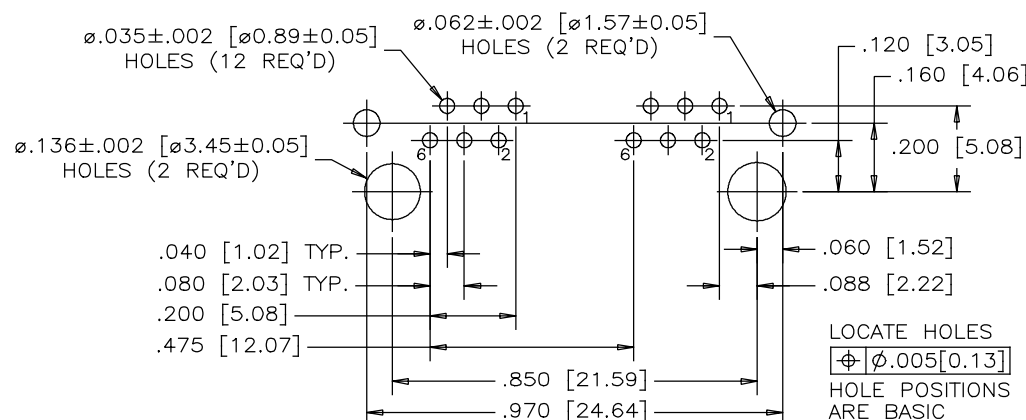
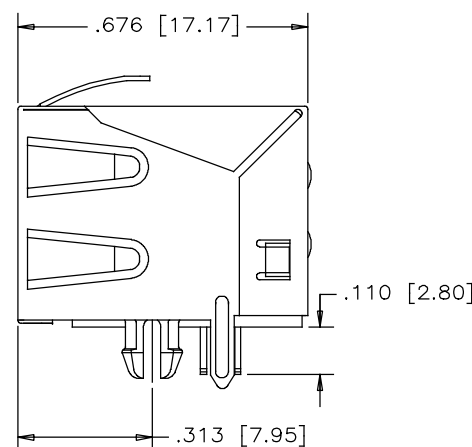
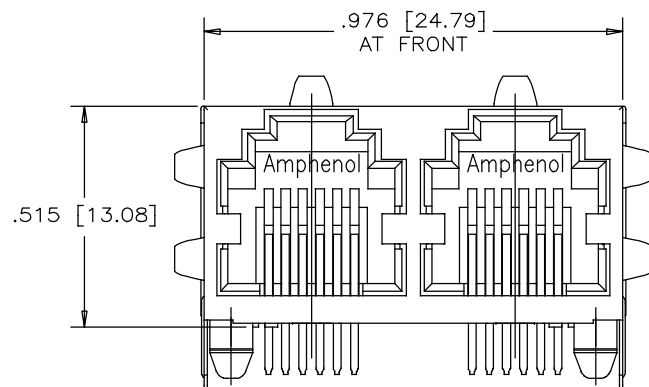
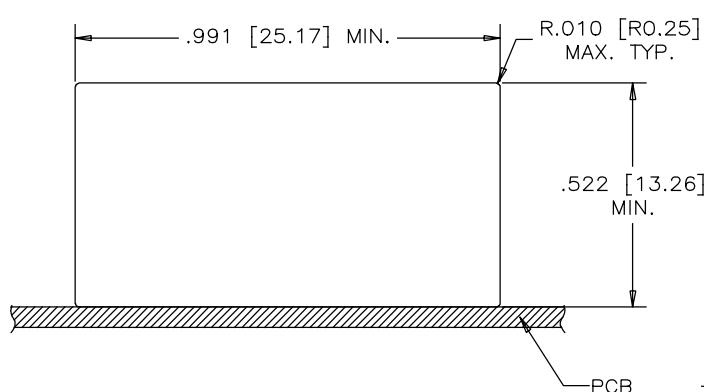


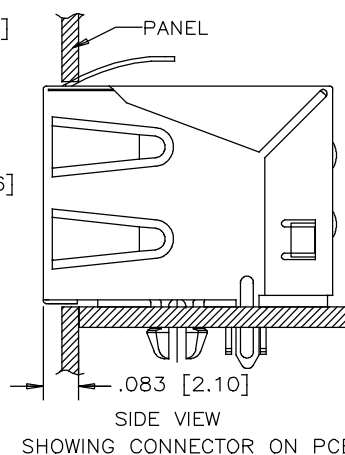
G		H	
REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PROPOSAL DRAWING	OCT08/14	L.CHAN
B	PROPOSAL DRAWING	FEB04/16	L.CHAN
C	PROPOSAL DRAWING	APR05/16	L.CHAN



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



RECOMMENDED PANEL CUTOUT



SIDE VIEW
SHOWING CONNECTOR ON PCB

MATERIALS:

PLASTIC HOUSING: HIGH TEMPERATURE RESISTANT NYLON
UL FLAMMABILITY RATING 94V-0.
SOLDER REFLOW PROCESS COMPATIBLE.

CONTACTS: PHOSPHOR BRONZE

CONTACT PLATING: GOLD PLATED ON MATING SURFACES.
(SEE PART NO. FOR THICKNESS).
50 MICROINCHES [1.27 MICRONS] MIN.
NICKEL UNDERPLATE
100 MICROINCHES [2.54 MICRONS] MIN.
MATTE TIN ON CONTACT TAILS.

SHIELD: COPPER ALLOY; NICKEL PLATED WITH TIN DIPPED
PCB TAILS.

RECOMMENDED SOLDERING TEMPERATURE:
WAVE SOLDERING OR REFLOW SOLDERING AT 260°C
MAXIMUM FOR 5 SEC MAXIMUM.

AMPHENOL PART NUMBER: RJE01-X62-02

GOLD PLATING:
1=RJ45 CONTACT 6u"
G=RJ45 CONTACT 15u"
J=RJ45 CONTACT 30u"
6=RJ45 CONTACT 50u"

UNLESS SPECIFIED OTHERWISE		DRAWN	F.WANG	OCT08/14	Amphenol Canada Corp. www.amphenolcanada.com	
PRIMARY UNITS INCHES	CHECKED	L.Chan	OCT08/14			
SECONDARY MILLIMETERS	M.E. APP'D				HIGH SPEED MODULAR JACK, 2 PORT, 6 POSITION, 6 CONTACTS, SHIELD WITH PCB TAILS-RoHS COMPLIANT	
REFERENCE IN PARENTHESES	Q.A. APP'D					
GENERAL TOLERANCES FOR MM		DWG APP'D			DWG NO. P-RJE01-X62-02	
1 DECIMAL PLACE	±0.025	ENG. REL. NO.				
2 DECIMAL PLACE	±0.020	REF.			CODE ID NO. 03554 DWG SIZE: C SCALE: N/A SHEET 1 OF 1	
3 DECIMAL PLACE	±0.015	THIRD ANGLE PROJECTION				
ANGULAR DEGREES	±1.5°	DO NOT SCALE DRAWING				

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.