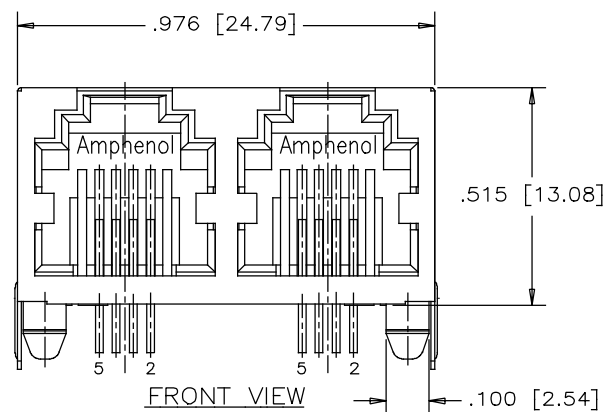
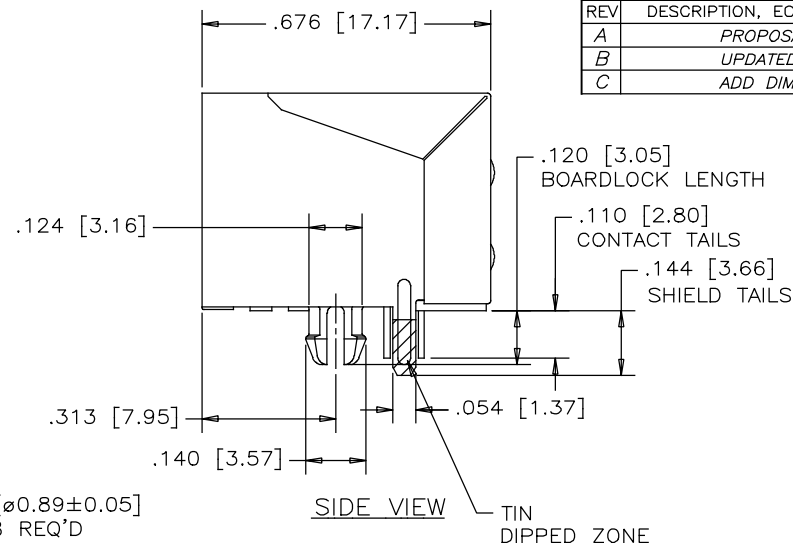
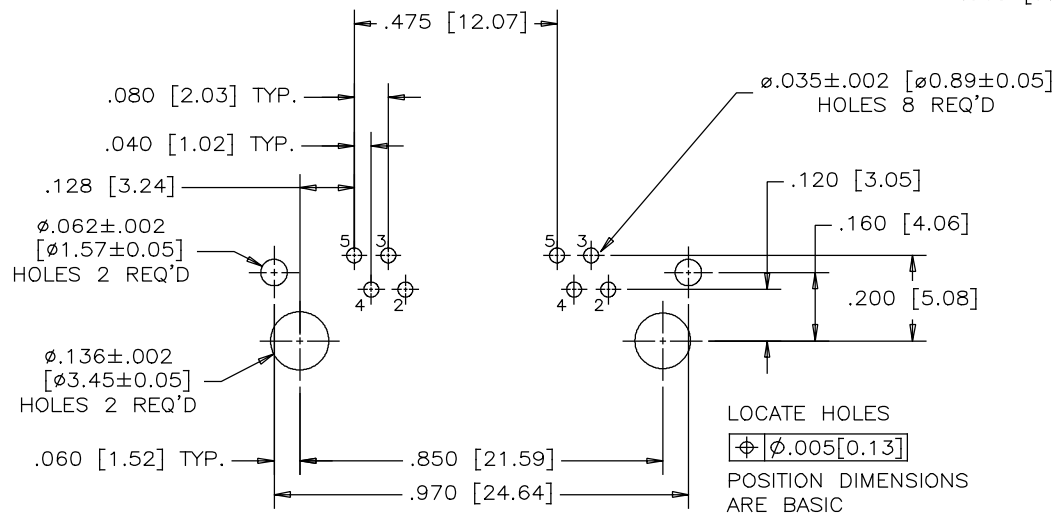




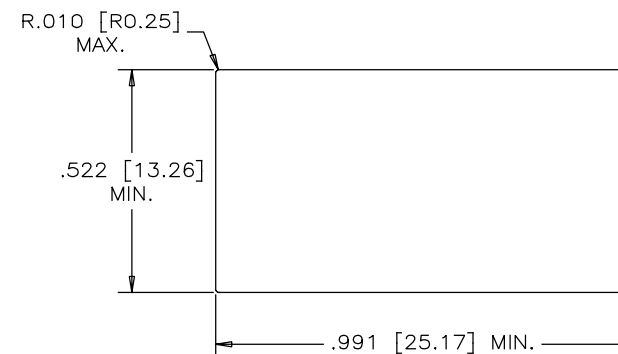
FRONT VIEW



SIDE VIEW



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



RECOMMENDED PANEL CUTOUT

MATERIALS:

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

CONTACT: PHOSPHOR BRONZE, GOLD PLATED ON MATING AREA
OVER NICKEL, AND MATTE-TIN ON TAILS.

CONTACT PLATING: 50 MICROINCHES [1.27 MICRONS] MINIMUM NICKEL.
6 MICROINCHES [0.15 MICRONS] MINIMUM GOLD ON MATING SURFACES.
100 MICROINCHES [2.54 MICRONS] MINIMUM MATTE-TIN ALLOY ON CONTACT TAILS.

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

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

AMPHENOL PART NUMBER: RJE01-145-02

UNLESS SPECIFIED OTHERWISE			DRAWN FRANK.W		DATE FEB21/14	Amphenol Canada Corp. www.amphenolcanada.com
PRIMARY UNITS	INCH		CHECKED L.CHAN		FEB21/14	
SECONDARY	MILLIMETER		M.E. APP'D			
REFERENCE IN PARENTHESES			Q.A. APP'D			
GENERAL TOLERANCES			DWG APPR.			TITLE 2 PORT HIGH SPEED MODULAR JACK 6 POSITIONS, 4 CONTACTS, SHIELD WITH PCB TAIL ONLY - RoHS COMPLIANT
1 DECIMAL PLACE	±0.025		ENG. REL. NO.			
2 DECIMAL PLACES	±0.020		REF.			
3 DECIMAL PLACES	±0.015		THIRD ANGLE PROJECTION			
ANGULAR DEGREES	±1.0°		DO NOT SCALE DRAWING			DWG. NO. P-RJE01-145-02
CODE ID NO. 03554 DWG SIZE: C SCALE: N/A SHEET 1 OF 1						REV C