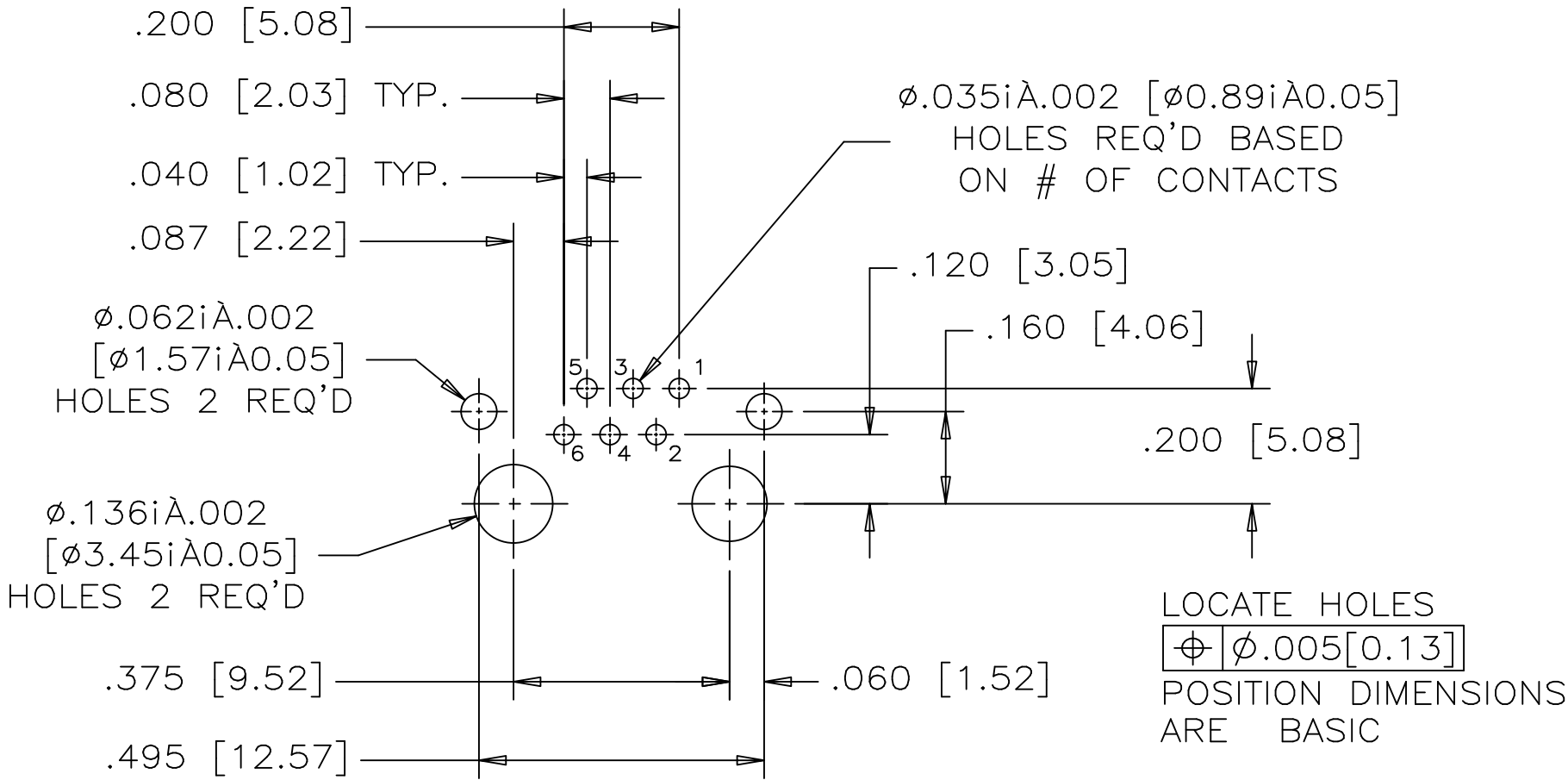
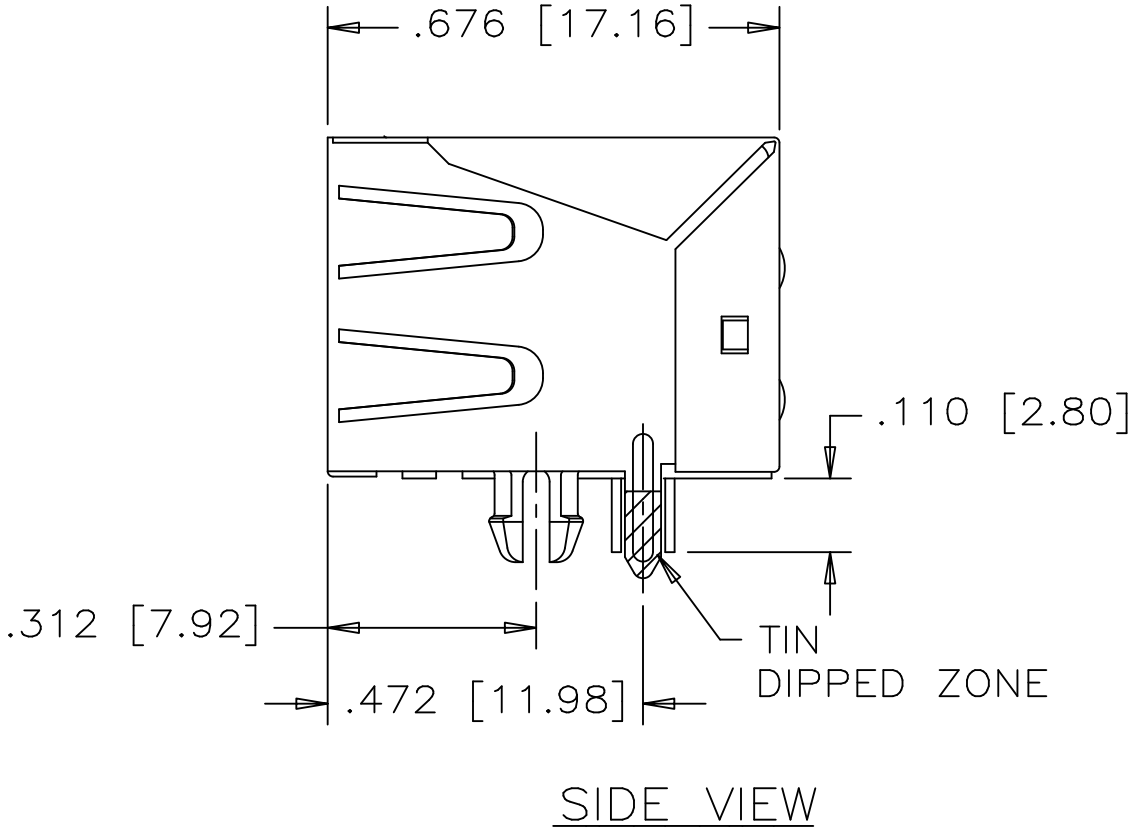
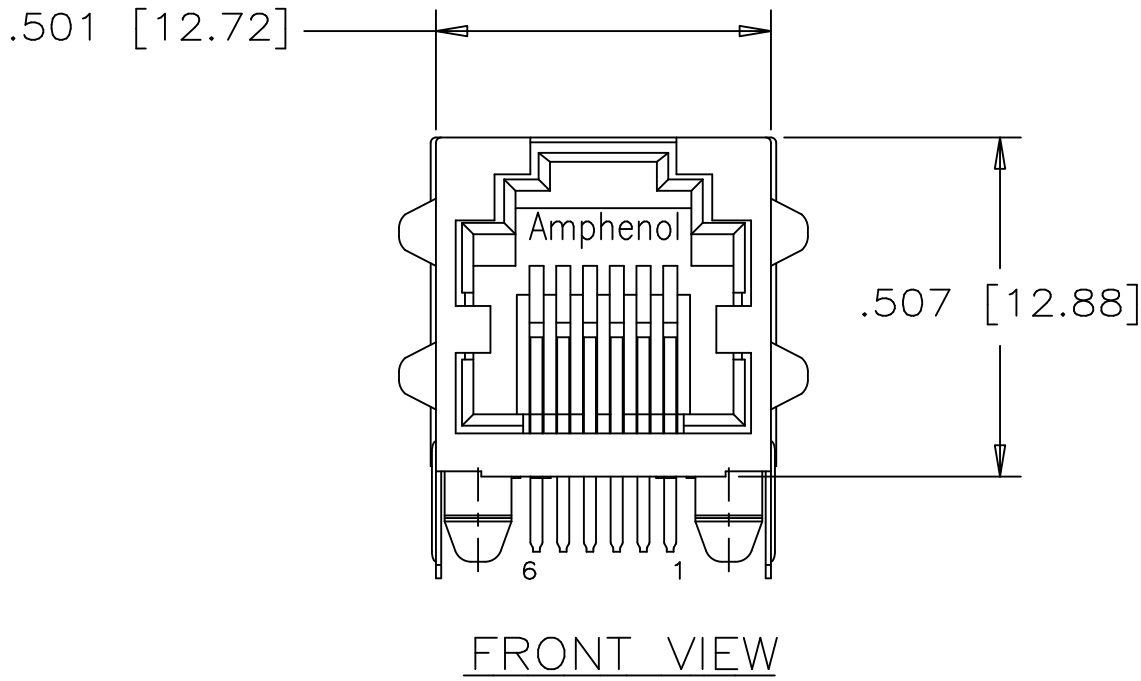
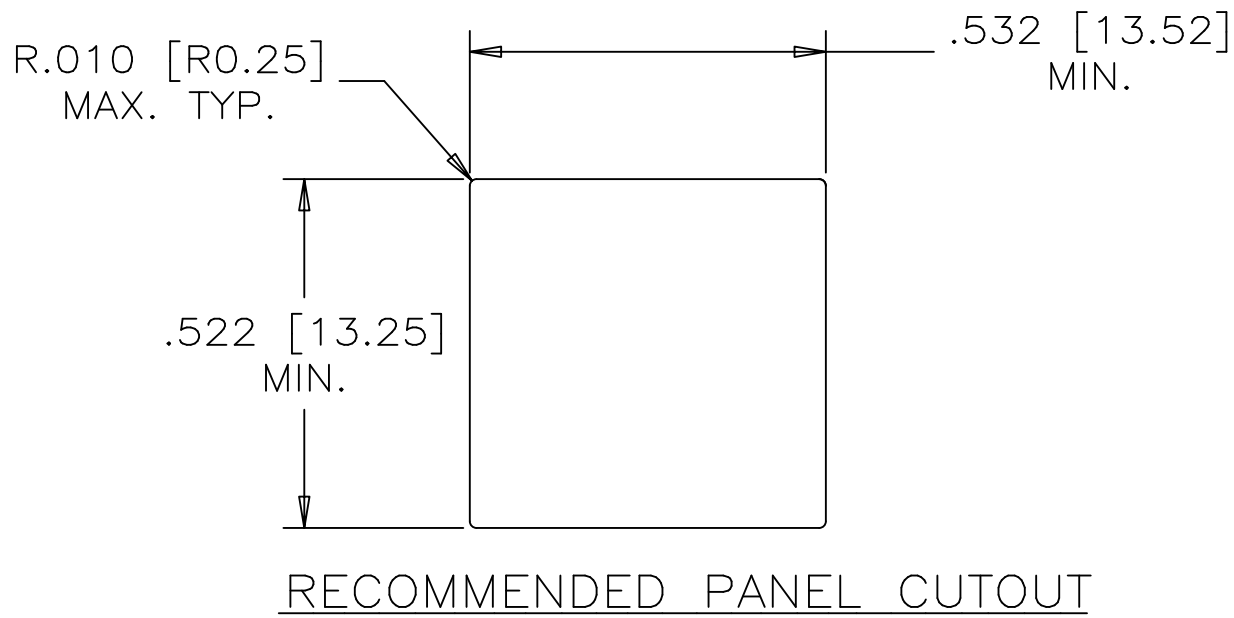


REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	OCT.25/04	K.L.
B		PROPOSAL	MAR.29/06	L.CHAN
C		PROPOSAL	DEC.29/09	L.CHAN
D		ADD OPERATING TEMPERATURE	MAY30/13	L.CHAN



RECOMMENDED P.C.B. LAYOUT
(COMPONENT SIDE OF BOARD)
(RJE01-662-01 SHOWN, FOOTPRINT FOR
OTHER PART NUMBERS BASED ON
OF CONTACTS & RELATED POSITIONS)



1. MATERIALS:
- HOUSING: HIGH TEMPERATURE ENGINEERING THERMOPLASTIC
FLAMMABILITY RATING UL 94V-0, BLACK
- CONTACTS: PHOSPHOR BRONZE
PLATING: 50 μ " [1.27 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 WITH TIN DIPPED PCB TAILS.
2. ENVIRONMENTAL:
OPERATING TEMPERATURE: -55°C to 85 °C
3. RECOMMENDED SOLDERING TEMPERATURE:
WAVE SOLDERING OR REFLOW SOLDERING AT 260°C
MAXIMUM FOR 5 SEC MAXIMUM.

PART NUMBER: RJE01-6X2-01

CONTACTS:
2 = 2 CONTACTS LOADED IN POSITION 3 & 4.
4 = 4 CONTACTS LOADED IN POSITION 2 TO 5.
6 = 6 CONTACTS LOADED IN POSITION 1 TO 6.



DRAWN	L.CHAN	DATE	OCT.25/04
DESIGNED			
CHECKED	K.LAMBIE	DATE	OCT.25/04
I. E. APPRD.			
Q. A. APPRD.			
DWG. APPRD.			
ENG. REL. NO.			
REF. EAR:	RJ13076		
DIMENSIONS ARE IN	CODE ID. NO.		
INCHES [mm]	03554		

Amphenol Canada Corp.

TITLE HIGH SPEED MODULAR JACK,
SINGLE PORT, EMI QUIET, 6 POSITION,
SHIELDED WITH SIDE TABS- RoHS COMPLIANT

DWG	DRAWING NO.	REV.
	P-RJE01-6X2-01	D
SCALE	WT. -----	SURF. -----
	SHEET 1 OF 1	

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