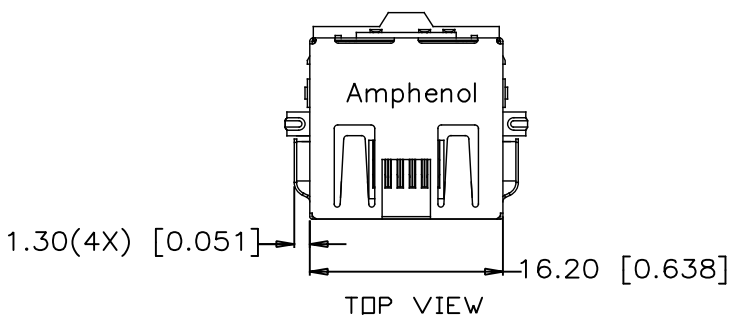
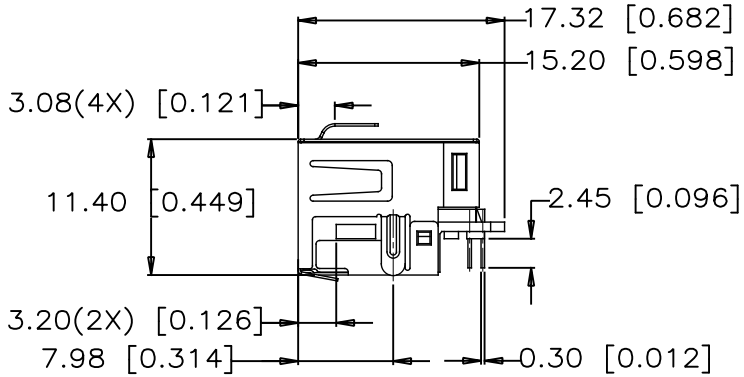
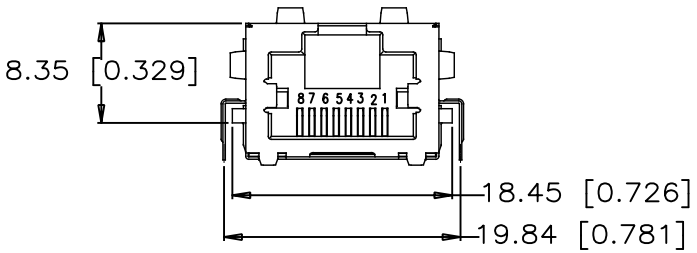
REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PROPOSAL	JUN 13/19	L.CHAN
B	PROPOSAL	AUG 26/19	L.CHAN
C	FIX THE SHIELD TABS AND CUT DOWN HOUSING SIDE STANDOFF	APR.21,2020	L.CHAN
D	ADD OPERATIN TEMPERATION AND THE RADIUS OF THE PIN HOLES	AUG 26/20	L.CHAN



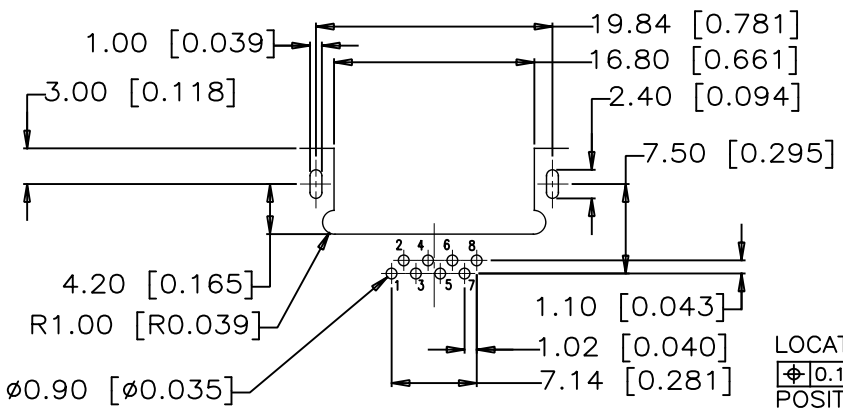
TOP VIEW



SIDE VIEW



FRONT VIEW



LOCATE HOLES
⌖ 0.13[.005]
POSITION DIMENSIONS
ARE BASIC

RECOMMENDED P.C.B. LAYOUT
(COMPONENT SIDE OF BOARD)
TOLERANCE: ±0.05 [.002](TOP VIEW)

MATERIALS:
HOUSING: HIGH TEMPERATURE ENGINEERING THERMOPLASTIC
FLAMMABILITY RATING UL 94V–0
COLOUR: BLACK

CONTACTS: PHOSPHOR BRONZE
PLATING: SELECTIVE GOLD PLATING ON MATING SURFACES SEE AMPHENOL PART NUMBER FOR DETAIL.
50 µ" [1.27 MICRONS] MIN. NICKEL UNDERPLATE
100µ" TIN PLATING ON CONTACT SOLDER TAIL.

SHIELD: COPPER ALLOY PLATED NICKEL.

OPERATION TEMPERATION: –40°~+70°

AMPHENOL PART NUMBER: RJE2K–188–7X02

GOLD PLATING
0 = GOLD FLASH
1 = 6 µ INCH
2 = 15 µ INCH
3 = 30 µ INCH
4 = 50 µ INCH

UNLESS SPECIFIED OTHERWISE	DRAWN HANSON.C	DATE JUN 13/19	Amphenol Canada Corp. Commercial Products
PRIMARY UNITS MILLIMETER	CHECKED LAWRENCE.C	JUN 13/19	
SECONDARY INCH	M.E. APP'D		TITLE: 1 PORT MODULAR JACK, SHIELD WITH TOP & SIDE TABS, 8P8C WITHOUT LED –RoHS COMPLIANT
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APPR.		
1 DECIMAL PLACE ±0.30	ENG. REL. NO.		DWG. NO. P–RJE2K–188–7X02 REV D
2 DECIMAL PLACES ±0.25	REF. EAR#: RJ17143		
3 DECIMAL PLACES ±0.20	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING	CODE ID NO. 03554 DWG SIZE: C SCALE: N/A SHEET 1 OF 1
ANGULAR DEGREES ±1.0°			

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