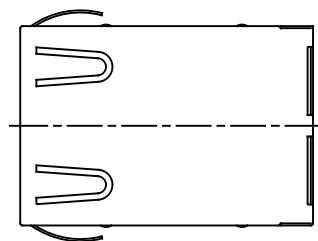
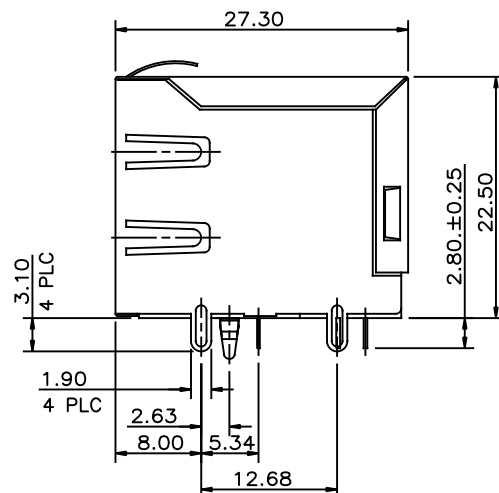


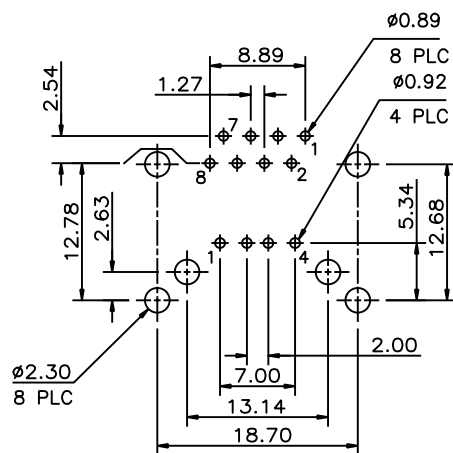
FRONT VIEW



TOP VIEW

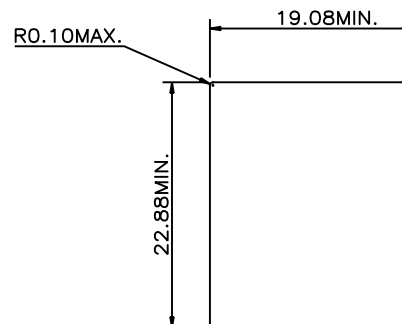


SIDE VIEW



RECOMMENDED P.C.B. LAYOUT
(COMPONENT SIDE OF BOARD)
TOLERANCE: ± 0.05

LOCATE HOLES
 $\phi 0.13 [0.005]$
POSITION DIMENSIONS
ARE BASIC



RECOMMENDED PANEL CUTOUT

MATERIALS:

RJ:

HOUSING & COVER: 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

GOLD FLASH ON CONTACT TAILS.

SHIELD: BRASS PLATED WITH NICKEL.

USB:

HOUSING: ENGINEERING THERMOPLASTIC
FLAMMABILITY RATING UL 94V-0,
COLOUR: BLACK

CONTACTS: PHOSPHOR BRONZE

PLATING: SELECTIVE GOLD FLASH ON MATING SURFACES

50 μ " [1.27 MICRONS]

MIN. NICKEL UNDERPLATE

100 μ " TIN PLATING ON CONTACT TAILS

SHIELD: BRASS PLATED WITH NICKEL.

RECOMMEND SOLDER PROCESS

WAVE SOLDER ,PEAK TEMPERATURE 260° FOR 5~8 SECOND

AMPHENOL PARTNUMBER: RJE36-188-3X03

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	STEVE.X	DATE	JUL 15/21	Amphenol Canada Corp.	
PRIMARY UNITS	MILLIMETER	CHECKED	KELVIN.T	DATE	JUL 15/21	Commercial Products	
SECONDARY		M.E. APP'D				TITLE	
REFERENCE IN PARENTHESES		Q.A. APP'D				RJ45 OVER SINGLE USB 2.0 COMBO, DIP TYPE	
GENERAL TOLERANCES		DWG APPR.	L.CHAN	DATE	JUL 15/21	WITH TABS -RoHS COMPLIANT	
1 DECIMAL PLACE	± 0.30	ENG. REL. NO.				DWG. NO.	
2 DECIMAL PLACES	± 0.25	REF.				P-RJE36-188-3X03	
3 DECIMAL PLACES	± 0.20	THIRD ANGLE PROJECTION				REV	
ANGULAR DEGREES	$\pm 1.0^\circ$	DO NOT SCALE DRAWING				A	
		CODE ID NO.	03554	DWG SIZE:	C	SCALE:	N/A
				SHEET		1 OF 1	