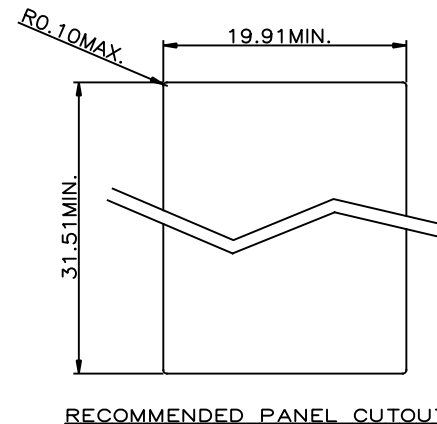


RECOMMENDED P.C.B. LAYOUT
(COMPONENT SIDE OF BOARD)
TOLERANCE: ±0.05



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

100 µ" TIN PLATING ON CONTACT TAILS.

SHIELD: STAINLESS STEEL, WITH TIN-DIP ON SOLDER TABS.

USB:

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

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: STAINLESS STEEL WITH NICKEL.

AMPHENOL PART NUMBER: RJE36-188-2XX5


GOLD PLATING REFER TO LED
0 = GOLD FLASH OPTION DRAWING.

1 = 6 µ INCH

2 = 15 µ INCH

3 = 30 µ INCH

4 = 50 µ INCH

UNLESS SPECIFIED OTHERWISE		DRAWN JACK.GUO		DATE NOV.06/2019	Amphenol Canada Corp. Commercial Products		
PRIMARY UNITS MILLIMETER		CHECKED L.CHAN		NOV.06/2019			
SECONDARY		M.E. APP'D			TITLE RJ45 OVER TWO USB 3.0 COMBO, DIP TYPE WITHOUT TABS, LEDS OPTIONS—RoHS COMPLIANT		
REFERENCE IN PARENTHESES		Q.A. APP'D					
GENERAL TOLERANCES		DWG APPR. A.GREEN		NOV.06/2019	DWG. NO. P—RJE36—188—2XX5		
1 DECIMAL PLACE ±0.30		ENG. REL. NO.					
2 DECIMAL PLACES ±0.25		REF.			REV A		
3 DECIMAL PLACES ±0.20		THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING			
ANGULAR DEGREES ±1.0°					CODE ID NO. 03554 DWG SIZE: C SCALE: N/A SHEET 1 OF 1		