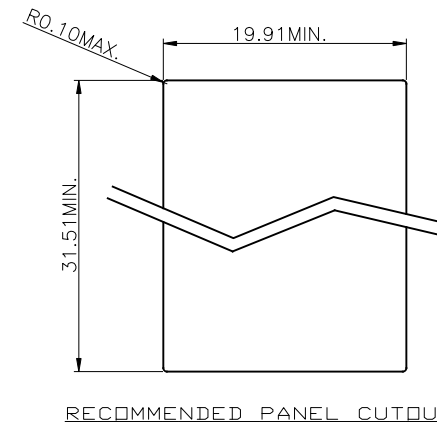
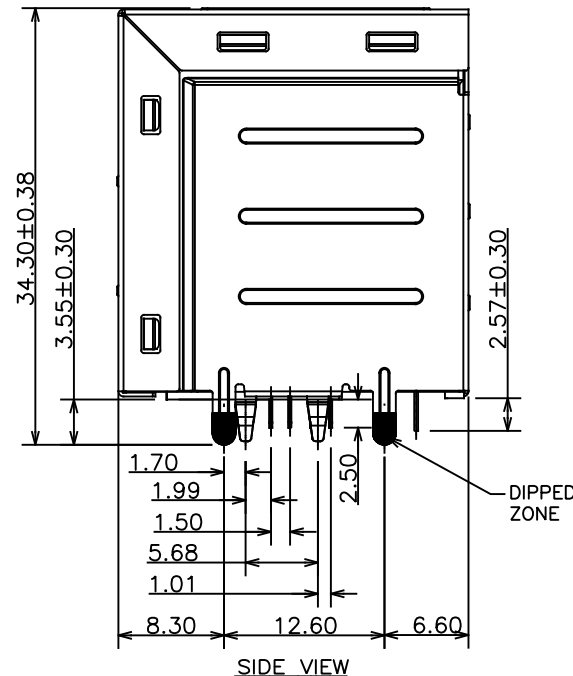
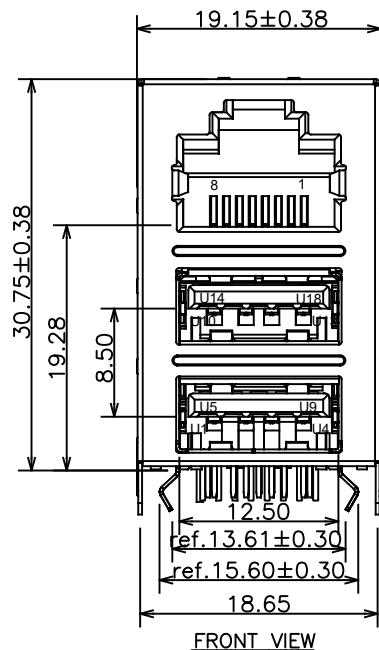


| REVISIONS | | | |
|-----------|---------------------------|-------------|---------|
| REV | DESCRIPTION, ECN, EAR NO. | DATE | APP'D |
| A | PROPOSAL | NOV.06/2019 | A.GREEN |



MATERIALS:

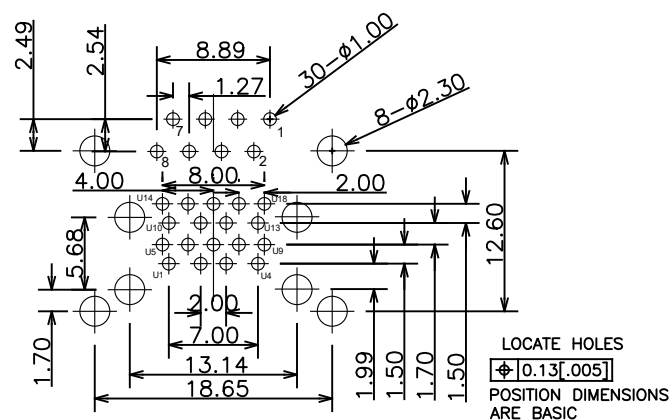
RJ:
HOUSING & COVER: ENGINEERING THERMOPLASTIC
FLAMMABILITY RATING UL 94V-0, COLOUR: BLACK
CONTACTS: PHOSPHOR BRONZE
PLATING: SELECTIVE GOLD PLATING ON MATING SURFACES
SEE AMPHENOL PART NUMBER FOR DETAIL.
50 μ " [1.27 MICRONS]
MIN. NICKEL UNDERPLATE
100 μ " TIN PLATING ON CONTACT TAILS.
SHIELD: STAINLESS 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: RJE36-188-2X05

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



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

| | | | | | | | |
|----------------------------|-----------------|------------------------|----------|-------------|-------------|---|--|
| 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, WITHOUT LEDS—RoHS COMPLIANT | |
| REFERENCE IN PARENTHESES | | Q.A. APP'D | | | | | |
| GENERAL TOLERANCES | | DWG APPR. | A.GREEN | NOV.06/2019 | | DWG. NO. P-RJE36-188-2X05 | |
| 1 DECIMAL PLACE | ± 0.30 | ENG. REL. NO. | | | | | |
| 2 DECIMAL PLACES | ± 0.25 | REF. | | | | REV A | |
| 3 DECIMAL PLACES | ± 0.20 | THIRD ANGLE PROJECTION | | | | | |
| ANGULAR DEGREES | $\pm 1.0^\circ$ | DO NOT SCALE DRAWING | | | | CODE ID NO. 03554 DWG SIZE: C SCALE: N/A SHEET 1 OF 1 | |
| | | | | | | | |

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