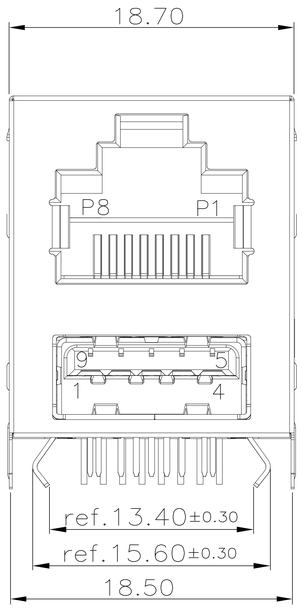
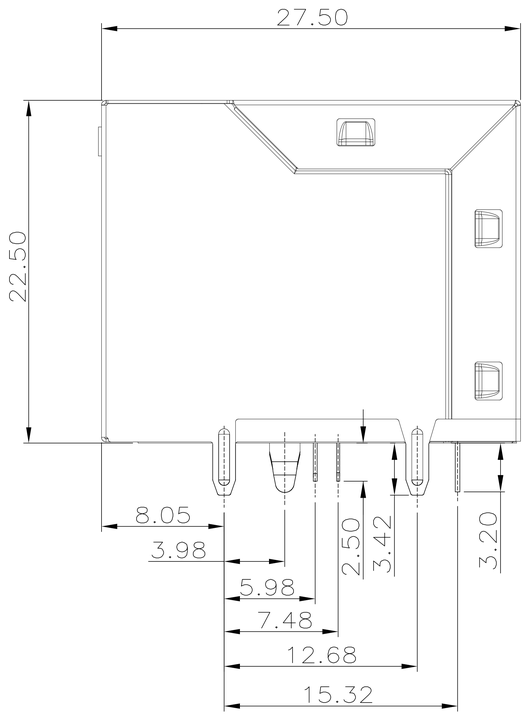
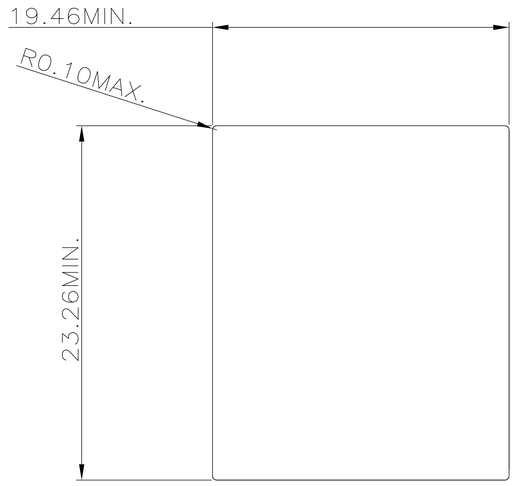
| REVISIONS | | | |
|---|---|---|---|
| REV | DESCRIPTION, ECN, EAR NO. | DATE | APP'D |
| A | PROPOSAL | SEP 03/18 | L.CHAN |
| B | PROPOSAL | OCT 30/19 | L.CHAN |




FRONT VIEW




SIDE VIEW



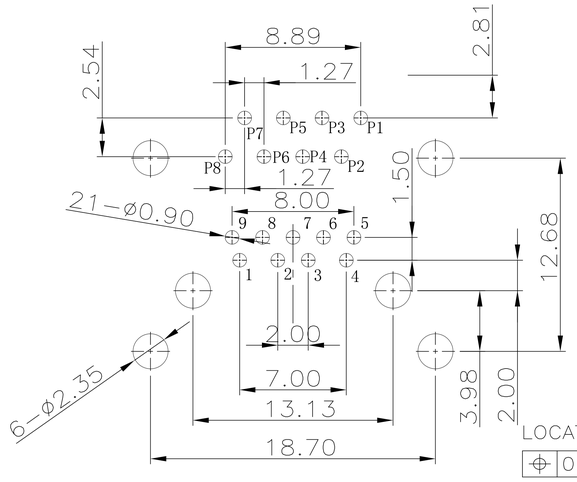

RECOMMENDED PANEL CUTOUT

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
100 μ" TIN PLATING ON CONTACT TAILS.
SHIELD: BRASS PLATED WITH NICKEL.

USB:
HOUSING: ENGINEERING THERMOPLASTIC
FLAMMABILITY RATING UL 94V–0,
COLOUR: BLUE (Pantone 300C)
CONTACTS: PHOSPHOR BRONZE
PLATING: SELECTIVE GOLD FLASH ON MATING SURFACES
50 μ" [1.27 MICRONS]
MIN. NICKEL UNDERPLATE
100μ" TIN PLATING ON CONTACT TAILS
SHIELD: BRASS PLATED WITH NICKEL.

AMPHENOL PART NUMBER: RJE36–188–2X07

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




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

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

AMPHENOL CANADA CORP
RoHS COMPLIANT
2011/65/EU RECAST

| | | | |
|---|---|---|---|
| UNLESS SPECIFIED OTHERWISE | DRAWN HANSON.C | DATE SEP 03/18 | Amphenol Canada Corp. Commercial Products |
| PRIMARY UNITS MILLIMETER | CHECKED AMY.Z | SEP 03/18 | |
| SECONDARY | M.E. APP'D | | TITLE |
| REFERENCE IN PARENTHESES | Q.A. APP'D | | RJ45 OVER SINGLE USB 3.0 COMBO, DIP TYPE |
| GENERAL TOLERANCES | DWG APPR. L.CHAN | SEP 03/18 | WITHOUT TABS AND LEDS–RoHS COMPLIANT |
| 1 DECIMAL PLACE ±0.30 | ENG. REL. NO. | | |
| 2 DECIMAL PLACES ±0.25 | REF. | | DWG. NO. P–RJE36–188–2X07 REV B |
| 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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