MECHANICAL SPECIFICATION

RJ45 1

LED 1
YELLOW

0.642 [16.31]

LED 2
BI-COLOR
GREEN/ORANGE

0.055±0.020 [1.40±0.51]

0.536 [13.61]

0.055±0.020 [1.40±0.51]

0.500 [12.70]

0.130 [3.30]

NOTES:

PLASTIC HOUSING: THERMOPLASTIC PA, BLACK.
FLAMMABILITY RATING UL 94V-0

CONTACTS:
50 MICRO-INCH HARD GOLD PLATING OR EQUIVALENT.
30 MICRO-INCH MIN NICKEL UNDERPLATE.

OUTPUT PINS:
TIN-COATED COPPER WIRE, DIA 0.016 AND DIA 0.018 INCH.
100 MICRO-INCH MIN MATTE TIN. PINS ARE SOLDER DIPPED.

METAL SHEILD:
NICKEL PLATED COPPER ALLOY.
(ALL GROUND LEADS ARE SOLDER DIPPED)

1. MARK PART WITH MFG LOGO, MFG NAME, PART NUMBER,
DATE CODE AND PATENTED.

UL RECOGNIZED - FILE #E196366 AND E169987.

2. THE PRODUCT IS ROHS COMPLIANT.

3. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS.

4. THE PRODUCT IS PATENTED, THE PATENT NUMBER IS
U.S. PAT. 7,123,117.

5. THE PART IS RECOMMENDED FOR WAVE SOLDERING.
THE SUGGESTED PEAK WAVE SOLDERING CONDITION IS
260°C MAX AND 10 SECONDS MAX.

ORNATED BY
SANDY LIN
DATE 2017-02-22

DRAWN BY
XUE RIPING
DATE 2017-02-22

PART NO. / DRAWING NO.
08261X1HT-F

STANDARD DIM.
TOL. IN INCH
[ ] METRIC DIM.
AS REF.

FILE NAME
08261X1HT-F_A.DWG

UNIT : INCH [mm]
SCALE : N/A
SIZE : A4

This document is electronically generated. This is a controlled copy if used internally
NOTES:

THE SHADED AREA ON THE CUSTOMER BOARD ARE
RECOMMENDED TO BE CLEAR OF ANY VIA HOLE OR
COMPONENT PAD.

REV.: A       PAGE: 4
NOTE:

THE DISTANCE OF PANEL INSIDE SURFACE RELATIVE TO FRONT SURFACE OF PART IS ONLY A SUGGESTION. IN CASE THIS DISTANCE IS DIFFERENT, THE REQUIRED PANEL OPENING DIMENSIONS CHANGE ACCORDINGLY.

PACKING INFORMATION

PACKING TRAY: 0200-9999-F6 (TOP)
              0200-9999-F7 (BOTTOM)

PACKING QUANTITY: 40 PCS FINISHED GOODS PER TRAY
                   10 TRAYS (400 PCS FINISHED GOODS) PER CARTON BOX

NOTE: CARDBOARDS ARE PLACED BETWEEN LAYERS OF PACKING TRAY INSIDE CARTON BOX
      (INCLUDE THE UPPERMOST AND LOWERMOST TRAY)