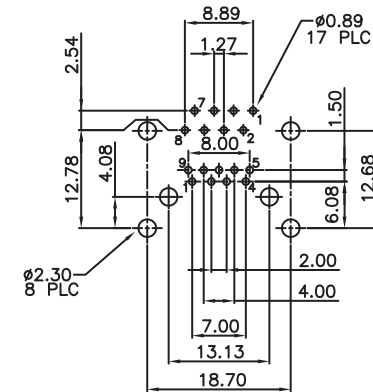


ISOMETRIC VIEW



RECOMMENDED PCB LAYOUT

HOW TO ORDER:

U A 0 0 - X 1 3 0 - 0 0 X - Z

INSULATION MATERIAL:

0 - PBT
1 - PA46 (RJ45); LCP (USB)

USB CONNECTOR:

0 - USB 3.0 RECEPTACLE

RJ-45 CONNECTOR:

0 - STANDARD (8P8C)

RoHS

COMPLIANT

SELECTIVE PLATING:

6 - Au FLASH CONTACT AREA/TIN TAIL
7 - 10u" Au CONTACT AREA/TIN TAIL
8 - 15u" Au CONTACT AREA/TIN TAIL
9 - 30u" Au CONTACT AREA/TIN TAIL

TAB OPTION:

1 - w/OUT EMI SPRING TABS

RJ45 SPECIFICATIONS:

HOUSING & COVER: PBT or Nylon-46,
Heat Deflection Temp. 290°C, Black (UL94V-0)
CONTACTS: 0.35mm Thick Phosphor Bronze Plated with Hard Au
and Au Flash in Solder Area
SHIELD: 0.20mm Thick Copper Alloy Plated with Nickel

USB SPECIFICATIONS:

HOUSING: Thermoplastic or High temp. LCP (UL94V-0)
CONTACTS: 0.20mm Thick Copper Alloy Plated with Au Flash and Tin Plated Solder Area
SHIELD: 0.30mm Thick Copper Alloy, 80u" Min. Nickel Plated

Rev	Drawn	Checked	Apprvd.	Date
0	B.S.	B.S.	S.M.	01/23/15
A	B.S.	B.S.	S.M.	03/16/17

SMP TECHNOLOGY, INC.

Combo Jack; USB 3.0 RECEPTACLE + RJ45; SHIELDED

SCA:n/a

TOL. DEC. .X +/- 0.25 .XX +/- 0.20 .XXX +/- 0.10 ANGLE +/- 0°.30' UNIT: mm

SERIES: U A 0 0 - X 1 3 0 - 0 0 X - Z