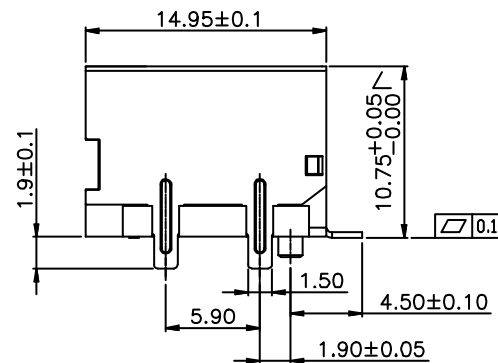
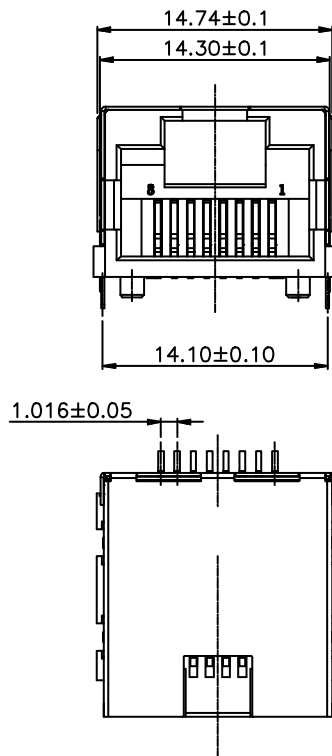
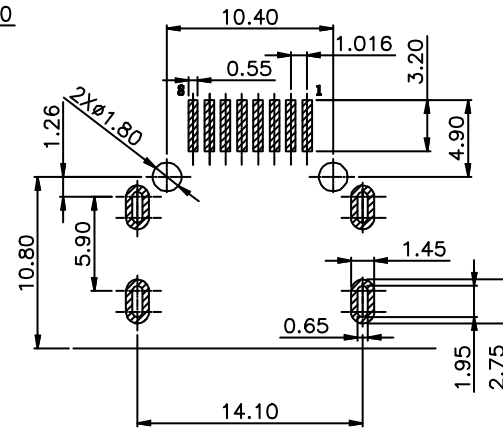


ISOMETRIC VIEW



RECOMMENDED PCB LAYOUT

HOW TO ORDER:

A **3** **1** **1** **8** **-** **3** **X** **1** **1** **0** **-** **X** **0** **-** **X** **Z**

OF POSITIONS / # OF CONTACTS:
 3 - 8P8C

INSULATION COLOR:
 1 - Black
 2 - Blue
 3 - Yellow
 4 - Red

PLATING OVERALL:
 0 - FULL Au FLASH
 1 - 15u" Au
 2 - 30u" Au
 3 - 50u" Au
 4 - 10u" Au

SELECTIVE PLATING:
 6 - Au FLASH
 7 - 10u" Au CONTACT AREA / Au FLASH TAIL
 8 - 15u" Au CONTACT AREA / Au FLASH TAIL
 9 - 30u" Au CONTACT AREA / Au FLASH TAIL
 A - 50u" Au CONTACT AREA / Au FLASH TAIL

PACKAGING:
 0 - Tray
 1 - Tape & Reel

RoHS COMPLIANT:

ENVIRONMENTAL:
OPERATING TEMP: 0° C TO +70° C

ELECTRICAL:
VOLTAGE RATING: 125 VAC RMS
CURRENT RATING: 1.5 AMP
CONTACT RESISTANCE: 50 MINIOHMS MAX.
INSULATION RESISTANCE: 500 MEGOHMS MIN @ 500 VDC
DIELECTRIC STRENGTH: 1000 VAC RMS 60Hz, 1 MIN

MATERIAL:
CONTACTS: Phosphor Bronze
PLASTIC HOUSING: Thermoplastic (UL94V-0)
PLATING: Gold Plating Over Nickel in Contact.
Tin Plating Over Nickel in Solder Area

Rev	Drawn	Checked	Approved	Date
0	Issued	B.S.	S.M.	S.M.
				08/31/17

SCALE:n/a

TOL. DEC. .X +/- 0.3 .XX +/- 0.2 .XXX +/- 0.075 ANGLE +/- 2° UNIT: mm

SMP TECHNOLOGY, INC.
PCB Jack, Single Port, Side Entry, Shielded, Very Low Profile

P/N: A3118-3X110-XZ