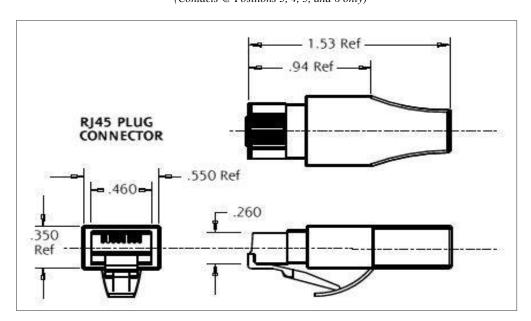
PIC Wire & Cable Connector Specification P/N 190062 A Division of the Angelus Corporation Approved: Date: 08/16/12 Ph (262) 246-0500 Fax (262) 246-0450 www.picwire.com Rev. 3: (05/13/15) PO Box 330 Sussex, WI 53089 Distribution: User Uncontrolled if Printed

RJ45 ISDN Plug Connector w/Protective Boot

(Connector has 4 cable conductor wire holes of 0.060")
(Contacts @ Positions 3, 4, 5, and 6 only)



PERFORMANCE

Exceeds ANSI/TIA/EIA Cat 6

Current / Voltage: 1.5 Amps @ 30 VAC / 42 VDC

Contact Resistance: 10 milliOhms Max

ENVIRONMENTAL

Temperature Rating -40° C to $+85^{\circ}$ C

Insertion / Extraction 1000 cycles

CONNECTOR WEIGHT

.18 ounces (4.99 grams)

RoHS COMPLIANT

Complies to RoHS Standards

REQUIRED TOOLING

Crimp Tool P/N 110340 (Alternate) P/N 110274

CONSTRUCTION

Materials:

Plug Housing Polycarbonate, Blue Tint, 94-V0

Contacts Phosphor Bronze, .012" thk

Rear Shield Copper Alloy

Inner Ferrule Copper Alloy

Strain Relief Boot Thermoplastic Rubber, 94-V0

Finish:

Contacts Gold
Rear Shield Tinned
Inner Ferrule Tinned

APPLICABLE STANDARDS

ANSI/TIA-1096-A ANSI/TIA/EIA 568-C.2

Notes:

1) Please refer to T-190062(-x) Termination Instruction sheet for strip dimensions & instructions.