

Part No. 159210001

Ver. 1701

**Product Specification** 

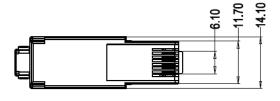
# **FEATURES:**

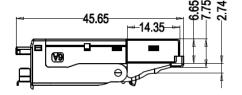
- Meeting the TIA/EIA-568-C.2, ISO/IEC11801 and EN50173-1 specifications.
- Complying with category 6A patch cord testing performance requirements.
- Connector accepts 22-26 AWG solid and stranded shielded cables.
- Supporting T568 A&B wiring & easy installation.
- Terminating cable without tools.
- Ideal for industrial applications.

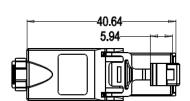


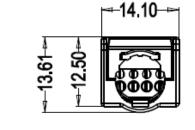


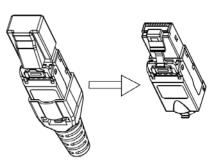
# **DRAWING:**











Premium Line Systems GmbH reserves the right to change specifications without prior notice.

7.14

1.02





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# **CHARACTERISTICS:**

IDC Connector	Characteristics
Operating Life	Minimum 250 re-terminations
Contact Material	Phosphor bronze
IDC Contact Plating	100μ inch nickel plated
IDC Material	PC, UL94 V-0

RJ45 Plug	Characteristics
Contact Plating	50µ Inch Gold plated over Phosphor Bronze
Operating Life	Minimum 1500 re-insertion
Housing Material	PC, UL94 V-0

Printed Circuit Board	Characteristics
Materials	FR-4, UL94 V-0
Thickness	1.6 mm

### **APPLICATIONS:**

- 10G BASE-T, 1000BASE-T/TX, 100BASE-TX, 10BASE-T
- Voice

### **ORDERING INFORMATION:**

Part NO. 159210001

Description Premium Line Cat.6A shielded toolless RJ45 plug

Packing 1pc/box, 250pcs/carton

carton size 53.8\*31\*23 cm weight N.W. 9.5 KG G.W. 11.2 KG

Premium-Line Systems GmbH, Rosenheimer Str.89, D-83064 Raubling, Germany

► TEL: +49(0)8035 9836 0 ► Fax: +49(0)8035 9836 22

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