**IndustrialNet Category 6A RJ45 Field Terminable Plugs**

Part Number: ISPS688FA for Ø1.0 - 1.6 mm / 0.039 - 0.063 inch CONDUCTOR INSULATION DIA.

Part Number: ISPS688FAS for Ø0.85 - 1.0 mm / 0.033 - 0.039 inch CONDUCTOR INSULATION DIA.

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1. **S/FTP**
   - min. 50mm (min. 2 inch)
   - Fold back braid and remove all foils

2. **U/FTP**
   - min. 100mm (min. 4 inch)
   - Fold back braid. Score and remove foil
   - min. 50mm (min. 2 inch)
   - Wrap drain wire

3. **SF/UTP**
   - min. 50mm (min. 2 inch)
   - Trim pair separator if applicable
   - Remove all foils

4. **T568B**
   - (cable end 1)
   - 5mm (0.2 inch)
   - Presort pairs. Remove pair screen to 5mm (0.2 inch) max.
   - (cable end 2)

5. **T568A**
   - (cable end 1)
   - 5mm (0.2 inch)
   - Presort pairs. Remove pair screen to 5mm (0.2 inch) max.
   - (cable end 2)

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**Wire manager WHITE for Ø1.0 - 1.6 mm (0.039 - 0.063 inch) CONDUCTOR INSULATION DIA.**

- Smooth wires before inserting into the wire manager

**Wire manager GREY for Ø0.85 - 1.0 mm (0.033 - 0.039 inch CONDUCTOR INSULATION DIA.**

- Untwist and insert pairs into the wire manager

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6. **Center Tool jaws on top and bottom wire managers during crimping.**
   - Press down evenly with parallel jaw pliers (required tool, Knipex PN: 86 03 250)

7. **Adjatable cable strain relief.**

8. **Wire manager can be brought to end position by means of screen cover**
   - approx. 18mm (0.7 inch)

9. **Press down evenly with parallel jaw pliers (required tool, Knipex PN: 86 03 250) to snap housing parts together**

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**Color code T568**

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