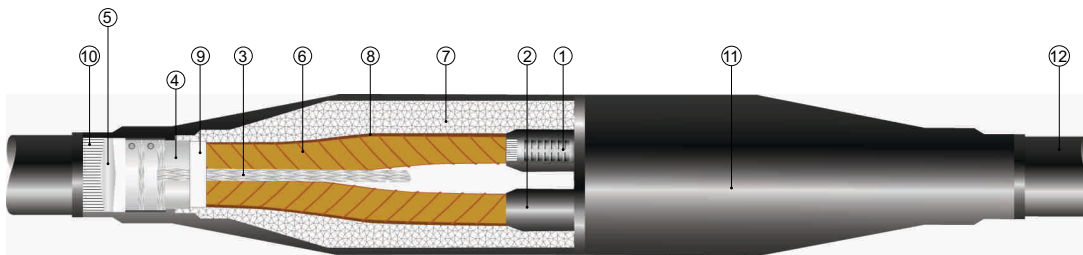


**1.1 kV XLPE / PVC Straight Through Joint**

1. In-Line Connector
2. Insulation Sleeve
3. Tinned Copper Braid
4. Worm Drive Clamp
5. XLPE/PVC Insulation Cores
6. G.I. Mesh
7. Inner Sheath
8. Armour
9. Outer Jacketing Sleeve
10. Outer Sheath



**1.1 kV PILC Straight Through Joint**

1. In-Line Connector
2. Insulation Sleeve
3. Tinned Copper Braid
4. Lead Sheath
5. Plumbing
6. PILC Insulated Cores
7. G.I. Mesh
8. Oil Barrier Sleeve
9. Inner Sheath
10. Armour
11. Outer Jacketing Sleeve
12. Outer Sheath



## XSLT/PSLT Series

# Heat Shrinkable Straight Joint upto 1.1 kV For Low Tension PVC/XLPE/PILC Cable

**40**  
Years of  
Experience

**35**  
Countries  
Global  
Presence

**200**  
Plus Skilled  
Manpower

**4**  
World Class  
Manufacturing  
Facilities

**50**  
Internationally  
Approved  
Products

**DENSONS** Heat Shrinkable Terminations and Straight Joints offer unsurpassed technical superiority. Using state-of-the-art manufacturing technology. Densons High Voltage products provide maximum protection against Tracking, Corona Discharge and Dielectric Stresses. Densons High Voltage Products are easily adaptable to cover a broad range of cable sizes, and conforming to various Internationally accepted standards such as **IS, VDE, IEC, IEEE**.

### Specifications:

#### Test

A.C. Dry withstand Voltage	3.5 kV AC
Impulse Voltage withstand	8.0 kV $\pm$ Ve 10 Shots

### Order Reference:

#### For 1.1 kV Straight Through Joints (for PVC/XLPE Cable)

	Cable Size (mm <sup>2</sup> )	Kit Code
<b>PVC/XLPE Straight Through Joints</b>	4 x 1.5 - 6	XSSO - 1
	4 x 10 - 16	XSSO - 2
	4 x 25 - 50	XSSO - 3
	4 x 70 - 150	XSSO - 4
	4 x 185 - 240	XSSO - 5
	4 X 300 - 400	XSSO - 6

#### For 1.1 kV Straight Through Joints (for PILC Cable)

	Cable Size (mm <sup>2</sup> )	Kit Code
<b>PILC Straight Through Joints</b>	4 x 1.5 - 6	PSSO - 1
	4 x 10 - 16	PSSO - 2
	4 x 25 - 50	PSSO - 3
	4 x 70 - 150	PSSO - 4
	4 x 185 - 400	PSSO - 5
	4 X 300 - 400	PSSO - 6

In conformance with C 81, VDE 0278 / TAIL I, BS 6346 / 5467, IS 7098 (Part I), IS 1554, IS 694 Type Test Reports Available On Request