



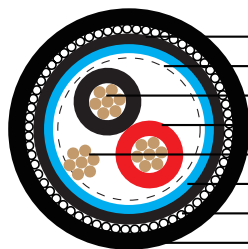
Multipair Overall Screened Armoured Cables-Belden Equivalent 26500

» Application

These multipair overall screened armoured cables provide excellent protections. They are ACIC armoured cables, used as instrumentation cables.

» Construction

- » Conductor: Tinned copper wire.
- » Insulation: XLPE.
- » Overall Screen: Aluminium/
Polyester tape.



- FR PVC Inner Sheath
- Twisted Pair
- Stranded Tinned Copper Conductor
- XLPE Insulation
- Tinned Copper Drain Wire
- Aluminium/Polyester Tape
- Steel Wire Armour
- FR PVC Outer Sheath

- » Drain Wire: 18 AWG (7X26) tinned copper wire.
- » Inner Sheath: FR PVC.
- » Armour: Steel wire armour.
- » Outer Sheath: FR PVC.
- » Insulation Colour: Black, Red. Other colours are available upon your request.

» Electrical & Mechanical Characteristics

AWG		16
Conductor Construction (No.x Dia. of Wires)		7x24
Nom. Conductor DC Resistance @ 20°C	Ω/km	14
Nominal Outer Shield DC Resistance @ 20°C	Ω/km	13
Voltage Rating	V	300
Bending Radius		11xOverall Diameter
Operating Temperature	°C	-40~90

» Dimensions

Ordering Code	No. of Pairs	Insulation Thickness	Outer Sheath Thickness	Overall Diameter
		mm	mm	mm
BE1126500V SWA	1	0.7	1.5	13.24±1