



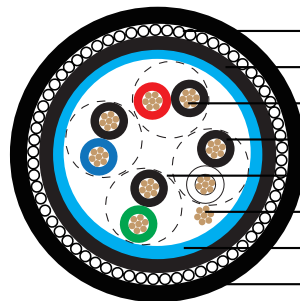
Multipair Overall Screened Armoured Cables-Belden Equivalent 26503

» 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.



- ▶ Steel Wire Armour
- ▶ FR PVC Inner Sheath
- ▶ Tinned Copper Conductor
- ▶ XLPE Insulation
- ▶ Twisted Pair
- ▶ Tinned Copper Drain Wire
- ▶ Aluminium/Polyester Tape
- ▶ 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 and Numbered 1, Black/White and Number 2, Black/Green and Number 3, Black/Blue and Number 4. 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
BE1126503V SWA	4	0.7	1.7	21.8