# Caledonian Belder uivalent Cables



#### Multipair Overall Mad Armoured Cables

# Multipair Overall Screened Armoured Cables-Belden Equivalent 26514

### » 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.

» Drain Wire: 20 AWG (7X28) 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		18	
Conductor Construction (No.x Dia. of Wires)		7x26	
Nom. Conductor DC Resistance @ 20℃	Ω/km	22	
Nominal Outer Shield DC Resistance @ 20℃	Ω/km	Ω/km 33	
Voltage Rating	V	300	
Bending Radius		12xOverall Diameter	
Operating Temperature	$\mathbb{C}$	-40~90	

#### » Dimensions

Ordering Code	No. of Pairs	Insulation Thickness	Outer Sheath Thickness	Overall Diameter
		mm	mm	mm
BE1126514V SWA	1	0.7	1.5	12.64±1

FR PVC Inner Sheath

► Tinned Copper Drain Wire

Aluminium/Polyester Tape

Stranded Tinned Copper Conductor

**Twisted Pair** 

➤ XLPE Insulation

➤ Steel Wire Armour

► FR PVC Outer Sheath