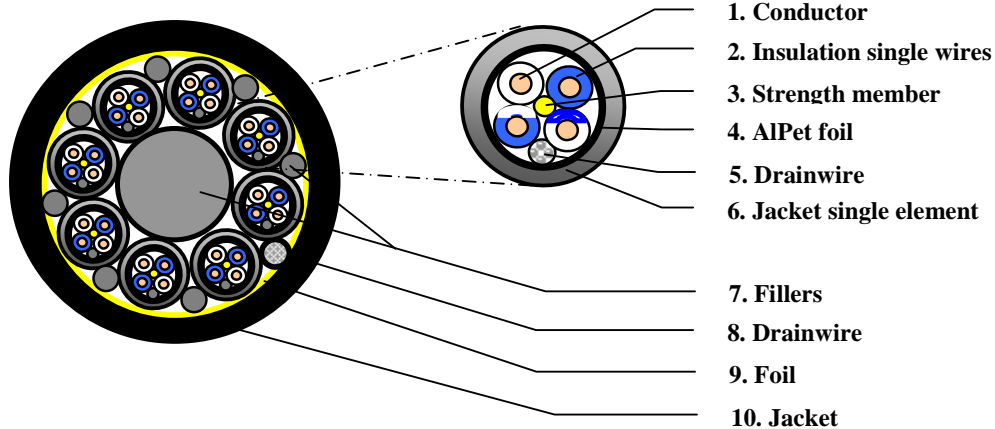


APPLICATION

8 fold star-quad microphone cable.

CONSTRUCTION



1. Conductor		
Material		stranded bare copper
Dimension		19 x 0.1 mm (AWG 26)
2. Insulation single wires		
Material		Polyethylene
Diameter over insulation		1.15 ± 0.05 mm
Colour of insulation		White ,Blue, White/blue, Blue/white ringmarking
3. Strength member		
4. Shielding foil:		
Material		Aluminum-polyester
Coverage		100 %
5. Drainwire:		
Material		Stranded tinned copper
Dimensions		7x0.16 mm (AWG26)
Position		Under shielding foil
6. Jacket single element		
Material		PVC (colour: Grey)
		Elements are numbered 1 -8 for identification.
Nominal diameter		3.7 mm
7. Fillers		
8. Drainwire		
Material		Stranded tinned copper
Dimensions		26 x 0.254 mm (AWG16)
9. Foil		
Material		Polyester non-woven
10. Jacket		
Material		PVC (Colour Black)
Diameter		16.7 ± 0.5 mm
Nominal wall-thickness		1.5 mm

REQUIREMENTS AND TEST METHODS

Electrical:

Nominal capacitance conductor to conductor @ 1 kHz	164 pF/m
Nominal capacitance conductor to shield @ 1 kHz	222 pF/m
Nominal conductor DC resistance @ 20°C	110 Ohm/km

Mechanical and physical:

Temperature rating	-30 to +70 °C
Minimum bending radius without load	10 x cable diameter
Minimum bending during install with load	15 x cable diameter

Printlegend: (on cable sheath)

“AUDIO BRILLIANCE® BY BELDEN 70066 8 QUAD 26AWG/0.15MM2 PVC MMY” + sequential metermarking. (MMYY =month and year of production)



Belden CDT believes this product to be in compliance with the environmental regulations EU RoHS (Directive 2002/95/EC, 27 January 2003); this is valid for all material produced after the RoHS compliant date for this product.