

PRODUCT TECHNICAL DATA SHEET

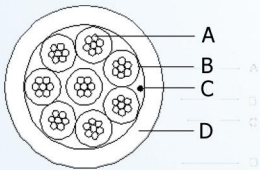
8C702-ANX & 4C702-ANX Multi-Strand Cable

Part Number:	8C702-ANX, 4C702-ANX 8/4 Cores Multi-Strand Cable	Version:A0	Date:2010-01-23
--------------	--	------------	-----------------

		Dimensional Features	Material Breakdown
Inner Conductor<A>	8C702-ANX	8/BC0.20(+0.001/-0.008)mm×7	Stranded bare copper
	4C702-ANX	4/BC0.20(+0.001/-0.008)mm×7	
Insulation	8C702-ANX	8/1.0(+/-0.10)mm	PVC Insulation
	4C702-ANX	4/1.0(+/-0.10)mm	
Rip-cord<C>		-----	Nylon rip-cord
Sheath <D>	8C702-ANX	4.60(+/-0.20)mm	White FR-PVC Sheath
	4C702-ANX	3.60(+/-0.18)mm	

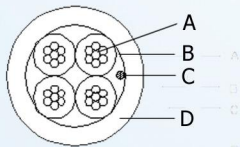
Cable Construction

8C702-ANX



Cable Construction

4C702-ANX



Electrical Characteristics

Max.Conductor(A) DC Resistance at 20°C (Ω/100M)	< 9.41
Min.Insulation DC Resistance at 20°C (MΩ*M)	>200
Rated Temperature(°C)	80
Rated Voltage (V)	300

Physical Characteristics

Minimum Bending Radius (mm)	8C702-ANX	69
	4C702-ANX	54
Sheath Tensile Strength (N/mm ²)		10.00
Sheath Elongation at Break (%)		125.0%
Overall Diameter (mm)	8C702-ANX	4.6
	4C702-ANX	3.6
Core Diameter (mm)	8C702-ANX	
	4C702-ANX	

Color Code

8C702-ANX: red, yellow, blue, black, brown, orange, green, white

4C702-ANX: red, yellow, blue, black

Remark: Please contact us if you have more requirements or specifications subject to change or else in accordance with the standards.