

PRODUCT TECHNICAL DATA SHEET

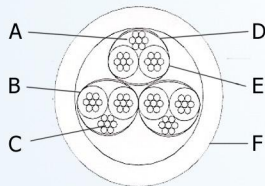
8777-ANX

Audio, Control and Instrumentation Cable

Part Number:	8777-ANX	Version:A0	Date:2010-01-23
3 pairs STP, 22 AWG (7 x 30 AWG), Individual Shielded & Drain			

	Dimensional Features	Material Breakdown
Inner Conductor <A>	6/T0.25(+0.001/-0.008)mm x 7	Stranded Tinned Copper
Insulation 	6/1.20(+/-0.13)mm	SPE Insulation (black/white, black/red, black/green)
Drain <C>	3/T0.203(+0.001/-0.008)mmx7	Stranded Tinned Copper
Shield <D>	Al-Foil	Al-foil Shield
Shield <E>	Mylar	Mylar Shield
Sheath <F>	5.80(+/-0.20)mm	Grey FR-PVC Sheath

Cable Construction



Electrical Characteristics

Max.Conductor(A) DC Resistance at 20°C (Ω/100M)	< 6.03
Min.Insulation DC Resistance at 20°C (MΩ*M)	>200
Rated Temperature(°C)	80
Rated Voltage (V)	300

Physical Characteristics

Sheath Tensile Strength (N/mm ²)	10.00
Sheath Elongation at Break (%)	125%
Conductor Elongation at Break (%)	>10.0%
Minimum Bending Radius (mm)	87

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