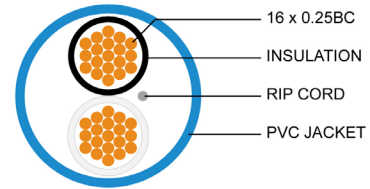


SYNC PART NUMBER:
SW-AUD182

IN-WALL SPEAKER CABLE
STRANDED BARE COPPER CONDUCTORS
CONDUCTORS TWISTED • OXYGEN FREE COPPER •
PVC INSULATION • SEQUENTIALLY FOOT MARKED • -20°C +75°C



Application

Multi-conductor-audio/sound, control, instrumentation & led lighting cables

Construction	Product Description
2 Core	Oxygen Free Copper Wire Strands
AWG	18
Stranding (wire no./wire dia. mm)	16 x 0.25BC
Number of Conductors	2
Insulation Type	PVC (CM/CMG)
Insulation Thickness (mm)	1.7 +/- 0.1mm
Insulation Colours	White & Black
Jacket Type	PVC (CM/CMG)
Jacket Thickness (mm)	0.6
Nominal Thickness (mm)	4.4 +/- 0.2mm
Ripcord Material	Nylon (150D)
Temperature	Range
Temperature Rating	-20°C to +75°C
Mechanical Characteristics	Physical & Electrical Characteristics (at 20°C)
Conductor DC Resistance	≤ 21.9 Ohms/KM
Insulation Resistance	≥50MΩ/KM
Testing Voltage	50Hz 1Min (wire/wire 50Hz 1min)=1.0KV
Tensile Strength	≥13.8Mpa
Elongation at Break:	≥100%
Certifications	Details
Reelex II	Yes
c(UL)us	Yes
RoHS	COMPLIANT
Flame Test	FT-4

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