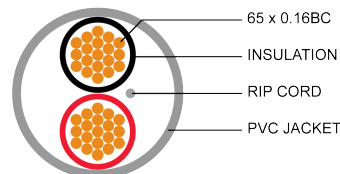




SYNC PART NUMBER:
SW-AUD162-PL

PLENUM IN-WALL SPEAKER CABLE
HIGH STRANDED BARE COPPER CONDUCTORS
TWISTED CONDUCTORS · OXYGEN FREE COPPER
CMP PVC FT-6 JACKET · SEQUENTIALLY FOOT MARKED
-20°C +75°C



Applications

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

Construction	Product Description
Conductor	Oxygen Free Copper Wire Strands
AWG	16
Stranding (wire no./wire dia. mm)	65 x 0.16BC
Number of Conductors	2
Insulation Type	PVC (CMP)
Insulation Diameter	2.1 +/- 0.1mm
Insulation Colours	Black & Red
Jacket Type	PVC (CMP)
Jacket Thickness	0.40 +/- 0.15mm
Nom. Cable OD	4.5 +/- 0.2mm
Ripcord Material	Nylon (150D)
Voltage	300V
Temperature	Range
Temperature Rating	-20°C to +75°C
Mechanical Characteristics	Physical & Electrical Characteristics (at 20°C)
Conductor DC Resistance	≤ 8.6 Ohms/KM
Insulation Resistance	≥50MΩ/KM
Testing Voltage	50Hz 1Min (wire/wire 50Hz 1min)=1.5KV
Tensile Strength	≥13.8Mpa
Elongation at Break:	≥100%
Certifications	Details
Reelex II	Yes
c(UL)us	Yes
RoHS	COMPLIANT
Flame Test	FT-6