

SCP PART#: 16/4OFC-HD-WT-D

Description:

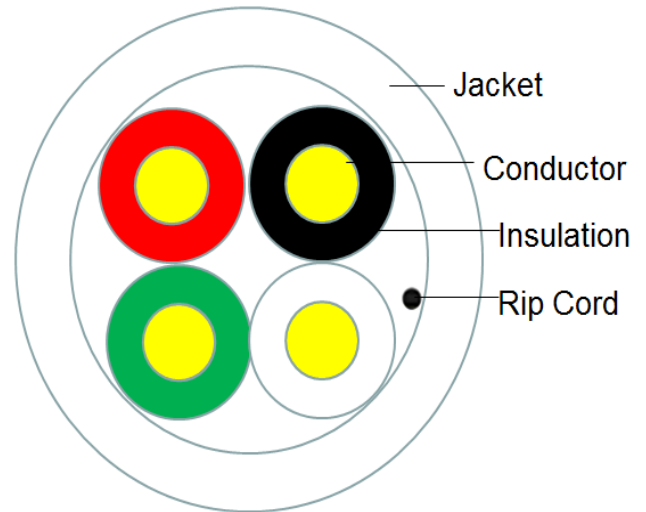
Dca RATED HD SPEAKER CABLE - 4C/16 AWG
65 STRAND OFC, UL CMR, INDOOR/OUTDOOR
UV SUN RES, EN50575:2014 Dca-s3,d2,a3
HD PVC JKT- WHITE

Regulatory

UL :UL 444 & UL 13,
Type (UL) CMR/CL2R/CL3R c(UL)
EU RoHS 2011/65/EU Compliant
EN50575:2014 Reaction to fire Class Dca-s3,d2,a3

Application:

Speaker Level Audio, Home theater grade
Class 2 and 3 low voltage power



Construction Characteristics:

| | | |
|------------|---------------|----------------------------------|
| Conductor | Material | Stranded Bare Copper |
| | Size | 16AWG X 4C(1.31mm ²) |
| | Construction | 65/0.16mm +/-0.004mm |
| Insulation | Material | PVC |
| | Min.Thickness | 0.30mm |
| | AVG.Thickness | 0.33mm |
| | Diameter | 2.0mm +/-0.10mm |
| | Colors | Black & Red & Green & White |
| Jacket | Material | PVC |
| | Min.Thickness | 0.80mm |
| | AVG.Thickness | 0.95mm |
| | Diameter | 7.0mm +/-0.20mm |
| | Rip Cord | Nylon |
| Jacket | Color | Per request |
| Jacket | | Min15D/105mm |

Electrical & Physical Characteristics:

| | | | |
|-----------------------------|--------|-------------------------|---------------------|
| Operating Temperature Range | | - 20°C + 75°C | |
| Conductor Resistance | | Max 15.5 ohm/km at 20°C | |
| Insulation Resistance | | Min 50M Ω*km at 20°C | |
| Dielectric Strength | | Min AC1.5KV | |
| Rated Voltage | | Max 80 Volts | |
| Insulation | Unaged | Tensile Strenght | 13.8Mpa |
| | | Elongation | 100% |
| | Aged | Tensile Strenght | 11.7Mpa(100°C 168h) |
| | | Elongation | 50%(100°C 168h) |
| Jacket | Unaged | Tensile Strenght | 13.8Mpa |
| | | Elongation | 100% |
| | Aged | Tensile Strenght | 11.7Mpa(100°C 168h) |
| | | Elongation | 50%(100°C 168h) |

Marking:

STRUCTURED CABLE PRODUCTS --- 16/4OFC-HD - E198137 SCP3 (UL) CL3 C(UL) CMR 4C 16AWG 65 STRAND
OXYGEN FREE COPPER - INDOOR/OUTDOOR SUN RES - EN50575:2014 CE Dca-s3,d2,a3 UV-PVC JKT FT4 75C CE
RoHS ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 ***M

Packaging:

| | | | |
|-----------------|----------------------|------------------|---------------------|
| Approx.Weight | Approx.Dimension(mm) | Package | Packages per pallet |
| 12Kgs/26.455lbs | 350X260X350 | 500ft/152m - Box | 36 |