

SCP PART#: 14/2OFC-HD-XX-D

Description:

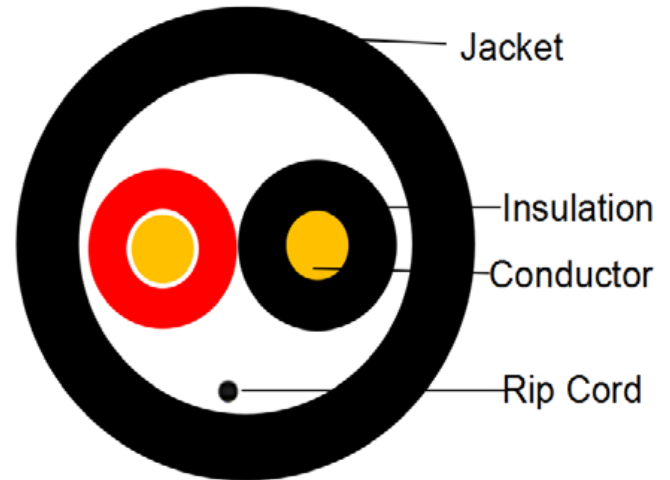
Dca RATED HD SPEAKER CABLE- 2C/14 AWG
 105 STRAND OFC, UL CMR, INDOOR/OUTDOOR
 UV SUN RES, EN50575:2014 Dca-s3,d2,a3
 HD PVC JKT

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 | 14AWG X 2C(2.11mm ²) |
| | Construction | 105/0.16mm +/-0.004mm |
| Insulation | Material | PVC |
| | Min.Thickness | 0.33mm |
| | AVG.Thickness | 0.36mm |
| | Diameter | 2.70mm +/-0.10mm |
| | Colors | Black & Red |
| Jacket | Material | PVC |
| | Min.Thickness | 0.80mm |
| | AVG.Thickness | 0.95mm |
| | Diameter | 7.20mm +/-0.20mm |
| | Rip Cord | Nylon |
| | Color | Per request |
| Bend Radius | | Min 15D/110mm |

Electrical & Physical Characteristics:

| | | | |
|-----------------------------|--------|-----------------------|---------------------|
| Operating Temperature Range | | - 20°C + 70°C | |
| Conductor Resistance | | Max 9.2ohm/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 Strength | 13.8Mpa |
| | | Elongation | 100% |
| | Aged | Tensile Strength | 11.7Mpa(100°C 168h) |
| | | Elongation | 50%(100°C 168h) |
| Jacket | Unaged | Tensile Strength | 13.8Mpa |
| | | Elongation | 100% |
| | Aged | Tensile Strength | 11.7Mpa(100°C 168h) |
| | | Elongation | 50%(100°C 168h) |

Marking:

STRUCTURED CABLE PRODUCTS --- 14/2OFC-HD --- E198137 SCP3 (UL) CL3 C(UL) CMR 2C 14AWG
 105 STRAND OFC -- INDOOR/OUTDOOR - SUN RES -- EN50575:2014 CE Eca UV-PVC JKT FT4 75C
 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 |