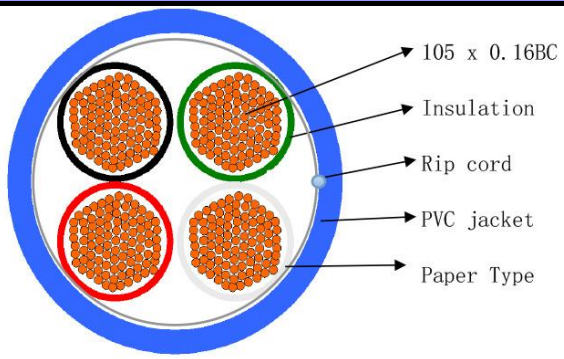
DIRECT BURIAL AUDIO CABLE
14 AWG 4C 105 STRANDS



Application

Muli-conductor-audio/sound, control, instrumentation & led lighting cables,
CM CL2/CL3 APPROVAL

Construction:

4 core	Oxygen Free Copper Wire Strands
AWG	14 2.111mm.sq
Stranding (wire NO./wire dia. mm)	105/0.16

Insulation:

Material:	PVC
Thickness (mm):	0.4
Insulation Diameter (mm):	2.7 +/- 0.2mm
Color:	According to customer

Ripcord

Material:	Nylon (210D)

Jacket:

Material:	GLOSSY PVC
Nominal Thickness (mm)	0.88 +/- 0.2
Cable Dia. (mm)	8.4 +/- 0.3

Usage & Environmental Condition

Temperature Range	
Storage & Shipping	-20~75 ℃
Installation	0~60 ℃
Operation	75 ℃
Minimum Bending Radius	⩾ 15 * Φ

Physical & Electrical Characteristics (at 20°C)

Temperature & voltage rating	75℃ / 300V
Spark test	2500V DC
Cable cold bend	-20℃ for 4 hours
Conductor DC resistance	⩽ 8.96 Ohms/KM
Dielectric strength	1500V AC for 2 s
Insulation resistance	⩾200MΩ/KM

Colors

Insulation Colors	**Black / Red, White / Green**

Part Numbers

Part Number	Color		Put-up
	Black	500'	Reelex II
	White	500'	Reelex II

Cable Marking

14-4HFX AUDIO CABLE DIRECT BURIAL E332582-421615 (UL) CL3 C(UL) CM 14AWG 4C (ROHS) OXYGEN FREE COPPER ZONE/DEVICE ABCDE0123456789 XXXFT.