1000’ 18AWG-2C STRANDED CABLE (FT4/CMG)

SKUS

NC-182

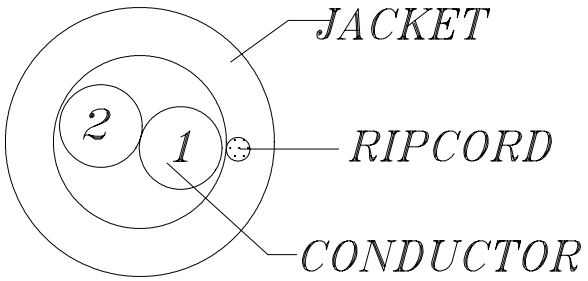


FEATURES

- 1000’ 18 AWG 2C stranded CCTV power cable
- Features two 18 AWG stranded bare copper conductors within a black PVC jacket
- Designed for CCTV camera power applications
- Stranded conductor construction supports flexible cable routing during installation
- UL CM and CSA CMG rated, with an FT4 flame rating
- Supplied in easy-to-handle 1000’ reel pull boxes
- RoHS compliant

DESCRIPTION

RATED TEMPERATURE	75˚C
PRODUCT STANDARD CERTIFICATION	UL CM & CSA CMG
FLAME TEST	FT4
APPLICATION	Telephone and other communication circuits such as voice, data, and audio for on-premise customer systems.
REFERENCE STANDARD	UL 444



COLOUR

INSULATION COMPONENT	1. Red 2. Black
JACKET	Black

PERFORMANCE

ELECTRICAL CHARACTERISTICS (20˚C)	
MAX. CONDUCTOR DC RESISTANCE (Ω/km)	18AWG:21.8
MIN. INSULATION RESISTANCE (Ω/m)	SR-PVC:50M
DIELECTRIC STRENGTH	AC-500V/1 Min
MECHANICAL CHARACTERISTICS	
MAX. JACKET TENSILE STRENGTH(kgf/mm²)	≥1.05

CONSTRUCTION

CONDUCTOR	Stranded Bare Copper
COMPONENT	2C
AWG	18
CONSTRUCTION (±0.008mm)	7/0.40
STRANDED DIA. (mm)	1.22
INSULATION	SR-PVC
NOM. THICKNESS (mm)	0.42
INSULATION DIA. (±0.05mm)	2.05
THROUGH TALCUM POWDER	
JACKET	PVC
NOM. THICKNESS (mm)	0.42
OUTER DIA. (±0.10mm)	4.9

© PC Cable World. All rights reserved.

PC Cable World product specifications are subject to change without notice, but are accurate at the time of printing. Please contact a sales representative for current specs. Please note that all physical specifications are nominal.

www.pccableworld.com