![PC Cable World logo]

1000' 18AWG-2C STRANDED CABLE (FT4/CMG)
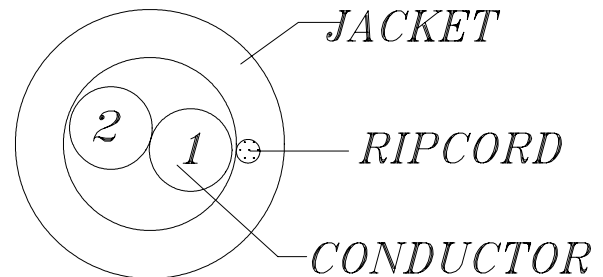
SKUS   NC-182

FEATURES

- Contains two 18 gauge conductors within a robust black PVC jacket
- Suited for CCTV equipment, providing superior signal quality for cameras or alarm systems
- Easy to install with 18/2 line, giving a neat setup, and a professional appearance
- Comes in convenient 1000' reel pull boxes that are easy to handle
- 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 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.

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