PC Cable World™

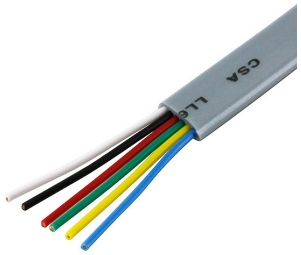
1000’ RJ12-6C SILVER PHONE WIRE

SKUS

PW-444

FEATURES

- 1000’ RJ12 6-conductor flat modular phone wire, 26 AWG
- Designed for telephony, VoIP telephony, and other voice and data applications, typically connecting a telephone line to a central telephone system through a line circuit
- Stranded bare copper conductors provide flexibility
- Backward compatible with RJ11 connections

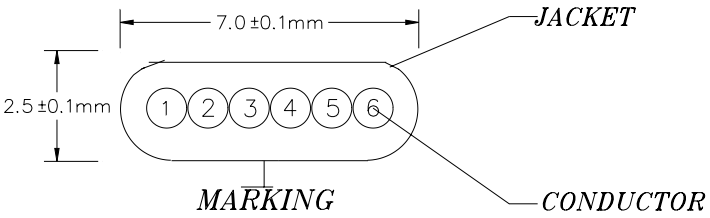




AVAILABLE COLOUR

DESCRIPTION

RATED VOLTAGE (V)	UL 150V& CSA 300V
RATED TEMPERATURE	60˚C
PRODUCT STANDARD CERTIFICATION	UL 20251 & CSA AWM II A/B
FLAME TEST	VW-1 & FT1
APPLICATION	Internal cable for electronic equipment, or for use as handset wire or telephone cord for subscriber sets
REFERENCE STANDARD	UL 758



CONSTRUCTION

CONDUCTOR	Stranded Bare Copper
COMPONENT	6C
AWG	26
CONSTRUCTION (±0.008 mm)	7/0.16
STRANDED DIA. (mm)	0.48
INSULATION	PP
NOM. THICKNESS (mm)	0.23
INSULATION DIA. (±0.05mm) FLAT EXTRUDED.	0.95
JACKET	PVC
NOM. THICKNESS (mm)	0.60
OUTER DIA. (mm)	(2.5±0.1) x (7.0±0.2)

COLOUR

INSULATION COMPONENT	1.White 2.Black 3.Red 4.Green 5.Yellow 6.Blue
JACKET	Silver (KB5K)

PERFORMANCE

ELECTRICAL CHARACTERISTICS (20˚C)	
MAX. CONDUCTOR DC RESISTANCE (Ω/km)	#26:142
MIN. INSULATION RESISTANCE (Ω/km)	PP:100M
DIELECTRIC STRENGTH	AC-500V/1 Min
MECHANICAL CHARACTERISTICS	
MAXIMUM TENSILE STRENGTH (kgf/mm²)	1.05
MAXIMUM LENGTH FOR STRIP OF JACKET (mm)	40

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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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