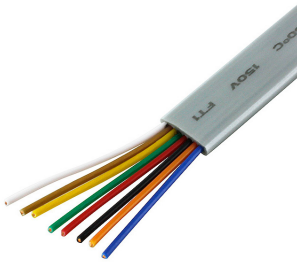
PC Cable World™

PHONE WIRE 8C SILVER 1000’ ROLL RJ45

SKUS

PW-445





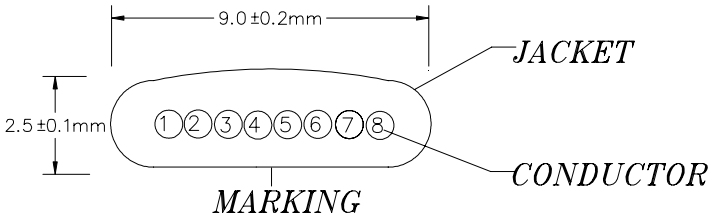
FEATURES

- 1000’ RJ45 8-conductor flat modular phone wire, 26 AWG
- Designed for telephony, VoIP telephony, and other voice and data applications
- Stranded bare copper conductors provide flexibility

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



COLOUR

INSULATION COMPONENT	1.Brown 2.Blue 3.Yellow 4.Green 5.Red 6.Black 7.Orange 8.Grey
JACKET	Silver (KB5K)

CONSTRUCTION

CONDUCTOR	Stranded Bare Copper
COMPONENT	8C
AWG	26
CONSTRUCTION (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)	0.70
OUTER DIA. (±0.10 mm)	2.5 x 9.0

PERFORMANCE

ELECTRICAL CHARACTERISTICS (20˚C)	
MAX. CONDUCTOR DC RESISTANCE (Ω/km)	#26:142
MIN. INSULATION RESISTANCE (Ω/m)	PP:100M
DIELECTRIC STRENGTH	AC-500V/1 Min
MECHANICAL CHARACTERISTICS	
TEST OBJECT	Jacket
TEST MATERIAL	PVC
BEFORE TENSILE STRENGTH (kg/mm²)	≥1.05
FLAME TEST	VW-1

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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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