

PHONE WIRE 8C SILVER 1000' ROLL RJ45

SKUS PW-445

FEATURES

- 1000' RJ45 8 Conductor Flat Modular Phone Wire, 26AWG
- Use for Telephony, VoIP Telephony, or other Voice and Data Applications
- · Stranded copper core conductors provides 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 of electronic equipment, or as Handset Wire or Telephone Cord for Subscriber Sets
REFERENCE STANDARD	UL 758

9.0 ±0.2mm JACKET 2.5 ±0.1mm 1 2 3 4 5 6 7 8 CONDUCTOR

COLOUR

INSULATED CONTACTS	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. (mm)	2.5 x 9.0

PERFORMANCE

P LKI OKWANCE		
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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