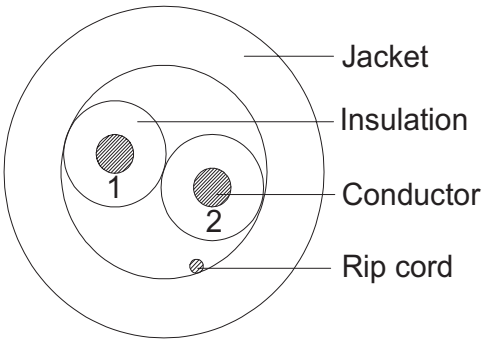
PRODUCT SPECIFICATIONS

2 Conductor TELEPHONE-WIRE Specification

P10 part number (if assigned): PVTW2



Mechanical Characteristics:

Test Object		Jacket&Insulation
Test Material		PVC
Before Aging	Tensile Strength (Mpa)	>=10
	Elongation (%)	>=100
Aging Condition (°Cxhrs)		80x168
After Aging	Tensile Strength (Mpa)	>=80% of unaged
	Elongation (%)	>=75% of unaged

Description

Rated Temperature (°C)	70
Rated Voltage(V)	30
Product Standard Certification	
Flammability Test	CMR

Construction

Conductor	**Solid BC**
AWG	22
Conductor Dia. (±0.004mm)	**0.63**
Insulation	**PVC**
Average Thickness(mm)	0.185
Min. Point Thickness(mm)	0.167
Outer Dia.(±0.05mm)	**1.00**
Assembly Dia.(±0.2mm)	2.00
Jacket	**PVC**
Average Thickness(mm)	0.35
Min. Point Thickness(mm)	0.30
Outer Dia.(±0.10mm)	**2.60**
Rip cord	Included

Color

The color of the wire insulation in cables
1. Green 2. Red
The color of the Jacket Per Request

Packing

1000FT/PULL BOX

Marking

E243642 US CMR XXXXXX 75¡æ US CL2R UNSH 2/C #22 AWG P**** PERFECT VISION XXXXFT