

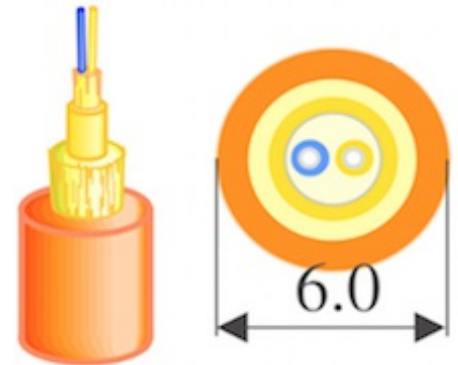
Two Channel 200/250 Cable

Applications

- Mitsubishi Controllers
- Industrial Communications
- Industrial Sensing

General Attributes

- Two Channel
- 200/250um Fiber
- Round Cable
- Indoor Use



Specifications

Part Number	2511-02-03
Optical Properties & Dimensions	
Silica Core Diameter	200µm Nominal
Fluoropolymer Clad Diameter	250µm Nominal
ETFE Buffer Diameter	500µm Nominal
Index Profile	Step Index
Numerical Aperture	0.46
Water Content	Low OH
Attenuation @ 850nm	≤6dB/km
Bandwidth @ 810nm	10 MHz-km
Cable Properties	
Strength Member	Aramid Yarn
Outer Jacket Material	PVC
Inner Jacket Material	PVC
Outside Diameter	6.0mm ± 0.5mm
Sub Unit Diameter	2.8mm ± 0.2mm
Outer Jacket Color	Orange
Sub Unit Colors	Blue and Yellow
Mechanical Properties	
Short Term Bend Radius	≥25mm
Long Term Bend Radius	≥50mm
Maximum Tensile Load	196 N
Operating Temperature	-20°C to 70°C
Storage Temperature	-40°C to 70°C