



# Tri-Net Technology, Inc.

## Total Network Telesis U.S.A

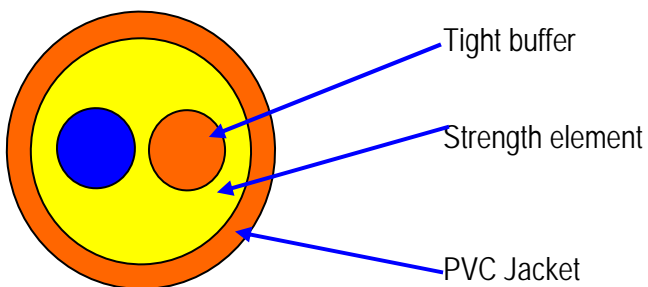
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### FIBER CABLE SPECIFICATION

**P/N: 820-2C-MM-OR**

Title: 2core Multimode 62.5/125u, Indoor type, tight buffered, Rohs PVC fiber optic cable

Cabel Structure:



Cabel Description:

No. of fiber	2*62.5/125u MM fiber
Tight buffer color	blue/orange
Tight buffer OD	0.87±0.05mm
Tight buffer thickness	0.31±0.02mm
Strength element	kevlar:5*1580dtex
Outer jacket OD	3.0±0.1mm
Outer jacket thickness	0.3±0.15mm
Material of outer jacket	ORANGE COLOR Rohs PVC

#### Other demanding:

1- Appearance

Slickness, without color difference and bumps, no color transparent

2-Package

Wooden reel

3-Length

More than 500 meters, other length upon negotiation with customers

4- Test Report

Attached with OTDR test and the labeled with the style of fiber

5- Cable Print

**GJFJV 2A1b(62.5/125) MM-3.0 MMDDYYXX(XX=LOT#) RoHS E312942 (UL) OFNR XXXXM**

#### Application:

Temperature range		°C	-20°C-- +70°C
Nominal weight		g/m	13
Min. Bending radius	Install	mm	20H
Min. Bending radius	Static	mm	10H
Max. Tension	Short-term	N	160
Max. Tension	Long-term	N	80
Max. Crush resistance		N/100mm <sup>2</sup>	300

**APPROVAL:**

**CHECK:**

**DRAWN:** Michael