



| PERFORMANCE & SPECIFICATIONS | | |
|--------------------------------|----------------|------|
| FIBER TYPE | MULTIMODE | |
| CONNECTOR TYPE | ST/ST | |
| INSERTION LOSS (typical) | <0.2 dB | |
| RETURN LOSS (TYPICAL) | PC | 40dB |
| | SPC | 45dB |
| | UPC | 50dB |
| APC | 65dB | |
| MATING DURABILITY (500 CYCLES) | <0.2 dB | |
| TEMPERATURE STABILITY | <0.3 dB | |
| OPERATING TEMPERATURE °C | -40°C to +80°C | |
| STORAGE TEMPERATURE °C | -40°C to +85°C | |

| | | |
|---|------------|---|
| 3 | TUBING | Shrink Tubing, Black |
| 2 | CONNECTORS | ST Connectors, Quantity: 4 |
| 1 | CABLE | 50/125 Multimode Duplex Optical Fiber Cable |
| | NO. ITEM | DESCRIPTION |

*PLEASE NOTE: LAST 4 DIGITS DENOTES LENGTH IN METERS
 I.E. J1020-003M = 3 METER CABLE

| REVISION | |
|----------|-----------------|
| REV. | DESCRIPTION |
| 1 | Added Tolerance |
| 2 | |
| 3 | |

| ECO No. | CHG. BY | DATE | APPROVED |
|---------|---------|----------|----------|
| N/A | T.G. | 11/06/09 | T.G. |
| | | | |
| | | | |

UNLESS OTHERWISE SPECIFIED TOLERANCE IS IN CENTIMETERS
 TOLERANCES:
 XXXX ± 1 meter +5 cm, -0 cm
 XXXX ± 1 meter +10 cm, -0 cm

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DRAWING NAME: 50/125 ST/ST Duplex Multimode Patch Cable

DRAWING NO: J1020-XXXX

SCALE: 1:1 DATE: 07/04/10 SHEET: 1 OF 1