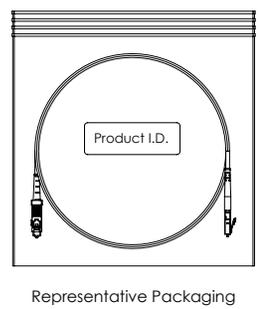


Length (LLL) in feet
 Final Product is individually packaged in a poly bag
 Bag dimensions vary based on product length



| Maximum Fiber Loss: 3.5dB/km @ 850nm (MM) 1.0dB/km @ 1300nm (MM) 0.35dB/km @ 1310nm (SM) 0.25dB/km @ 1550nm (SM) | |
|---|---|
| Attenuation testing performed in accordance with EIA/TIA-455-171A | |
| Fiber/Conn. Type | Primary/Secondary Boot Colors (pre-terms use primary boot colors only) |
| Single-mode | Blue/White |
| Multimode 50/62.5um | Black/Red |
| 10 Gig Aqua | Black/Red |
| MT-RJ | Black |
| Angled PC Connectors | Green/Green (opposite non-angled side white/white) |

| LC | Fiber | SC | PERFORMANCE SPECIFICATIONS | | GENERAL SPECIFICATIONS | PROPRIETARY AND CONFIDENTIAL | NAME | DATE | |
|----|-------|----|----------------------------|----------------------------------|---|--|-----------------|-------------|----------|
| B | 1 | A | TYPE | Multimode, 10Gig 50um | CONNECTOR LATERAL PULL TEST >= 50N (11.24lbs.) | THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF QUIKTRON. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF QUIKTRON IS PROHIBITED. | DRAWN | E. Price | 2/9/2009 |
| A | 2 | B | | | | | TEST WAVELENGTH | 1300nm (MM) | CHECKED |
| | | | ASSEMBLY LOSS | TYPICAL <= 0.3dB MAX <= 0.5dB | ENDFACE GRADE | | ENG APPR. | | |
| | | | TYP. RETURN LOSS | -25dB (MM) | SM = ultra physical contact (UPC) MM = physical contact (PC) | | MFG APPR. | | |
| | | | OPERATING TEMP | (-20 C) - (+70 C) | BEND RADII = 1.5" | | Q.A. | | |
| | | | | | | | | | |

| | | |
|---|---------------------|-----------------|
| 925 Old Lenior Road NW Hickory, NC 28601 828-327-6009 | | |
| QUIKTRON | | |
| TITLE: 852-L42-LLL V-Series 2F LC-SC Assembly | | |
| SIZE A | DWG. NO. D100834 | REV A |
| SCALE: | WEIGHT: | SHEET 1 OF 1 |

Approved 2-20-09
 EC Group