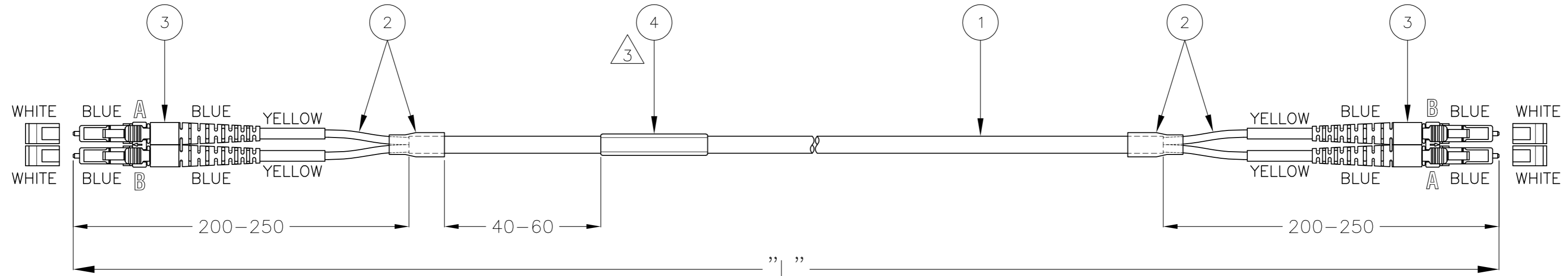


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| LOC | DIST | REVISIONS | | | |
|-----|------|-------------|-----------------|-----------|-------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| H | - | A | INITIAL RELEASE | 14MAY2014 | RC SB |



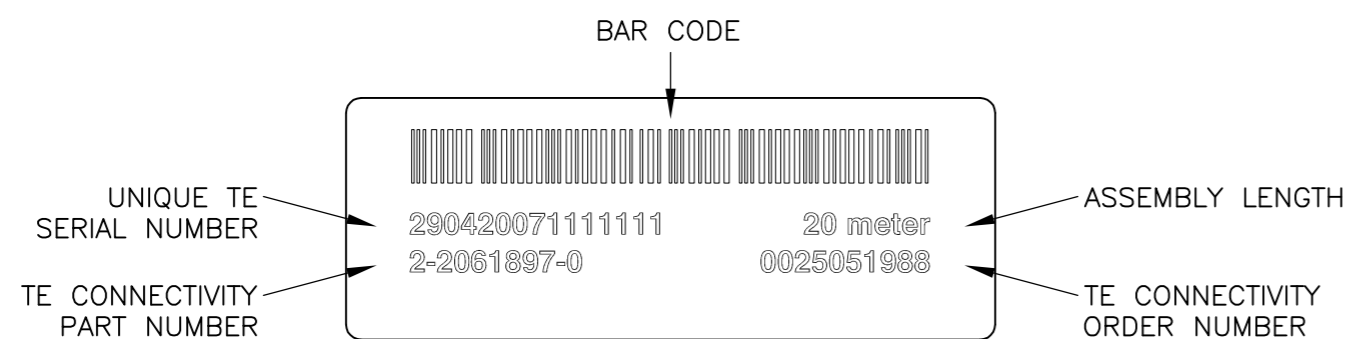
| ASSEMBLY CONNECTIVITY | |
|-----------------------|------------|
| LC CONN. A | LC CONN. B |
| LC CONN. B | LC CONN. A |

| STANDARD LENGTHS ACCORDING TO CUSTOMER DRAWING 1206850 | |
|--|---------------|
| PART NUMBER | "L" (meter) |
| X-2061897-Y | XY.0 |
| 9-2061897-9 | 100.0 -0/+3.0 |
| 9-2061897-8 | 150.0 -0/+3.0 |
| 9-2061897-7 | 200.0 -0/+3.0 |
| 9-2061897-6 | 250.0 -0/+3.0 |
| 9-2061897-5 | 300.0 -0/+3.0 |
| 9-2061897-4 | 350.0 -0/+3.0 |
| 9-2061897-3 | 400.0 -0/+3.0 |
| 9-2061897-2 | 450.0 -0/+3.0 |
| 9-2061897-1 | 500.0 -0/+3.0 |

NOTES:

- 1 MAX. CONNECTOR ATTENUATION 0.3 dB, MEASURED AT 1310 nm AND 1550 nm ACCORDING TO I.E.C. 61300-3-4 INSERTION METHOD B
- 2 MIN. RETURN LOSS 45 dB, IN MATED CONDITION AGAINST REFERENCE CONNECTOR AT 1310 nm AND 1550 nm
- 3 INFORMATION ON LABEL, SEE DETAIL FOR EXAMPLE
 - BARCODE
 - UNIQUE TE SERIAL NUMBER
 - ASSEMBLY LENGTH
 - TE CONNECTIVITY PART NUMBER & ORDER NUMBER
- 4 CABLE INFORMATION:
 - CORE DIAMETER: 9/125 μm (2x)
 - OUTER JACKET DIAMETER: 4.8 mm
 - OUTER JACKET COLOUR: BLACK
 - OUTER JACKET MATERIAL: HALOGEN FREE FLAME RETARDANT
 - CABLE ATTENUATION: 0.40 dB/km @ 1310 nm OR 0.25 dB/km @ 1550 nm

3 LABEL DETAIL:



| 1 | INFORMATION LABEL | 4 |
|-----|---|------|
| 2 | LC DUPLEX CONNECTOR, SINGLE MODE, BLUE | 3 |
| 2 | RUGGIDIZED SUPPORTED FAN OUT, BLACK | 2 |
| L | FOCAB Ø4.8 mm, 2FOLD, SINGLE MODE G657A2, BLACK | 1 |
| Qty | Description | Item |

| | | | | |
|--|--|----------------------------|-------------------------------|------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN R. COOLEN 14MAY2014 | TE Connectivity | |
| DIMENSIONS: mm | | CHK T. DRIJFHOUT 14MAY2014 | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD S. BORGAS 14MAY2014 | NAME | |
| 0 PLC ± - | | PRODUCT SPEC | FIBER OPTIC LEAD 4.8 mm | |
| 1 PLC ± - | | APPLICATION SPEC | RUGGED LC/DPX - RUGGED LC/DPX | |
| 2 PLC ± - | | WEIGHT | SINGLE MODE G657.A2 | |
| 3 PLC ± - | | SIZE | CAGE CODE | DRAWING NO |
| 4 PLC ± - | | A2 | 00779 | C=2061897 |
| ANGLES ± - | | CUSTOMER DRAWING | | |
| FINISH | | SCALE | SHEET | REV |
| | | NTS | 1 of 1 | A |