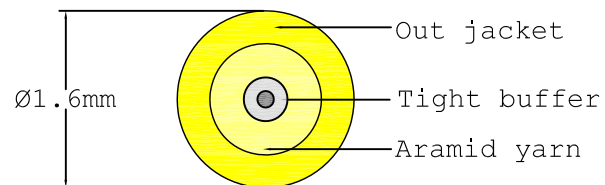
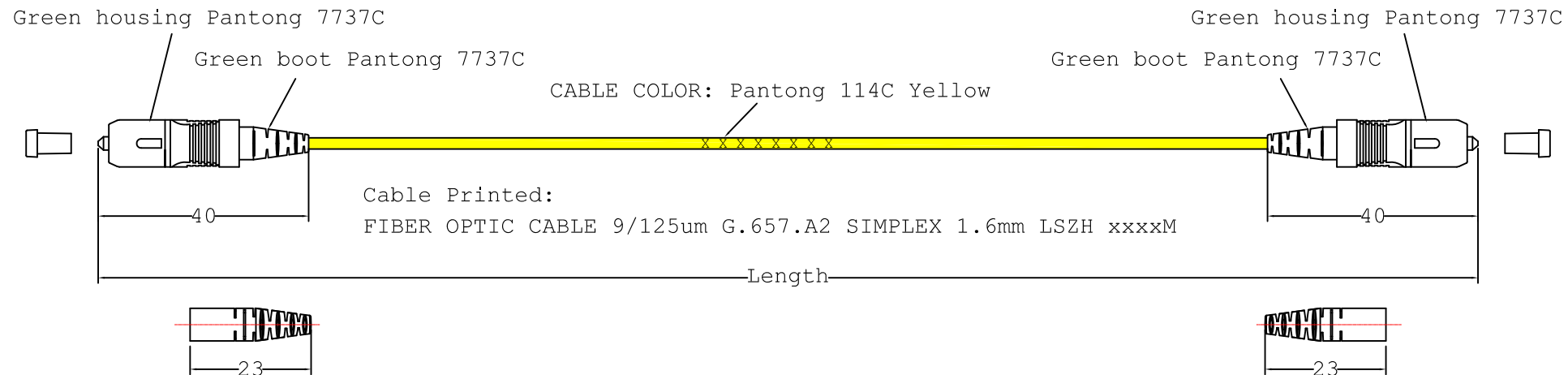


## SIMPLEX FIBER OPTIC CABLE SC/APC-SC/APC 9/125 G657A2 LSZH



## Length Tolerance:

| Length(M) | Tolerance |
|-----------|-----------|
| L≤1       | +5CM/-0   |
| 1<L≤10    | +10CM/-0  |
| 10<L      | +L1%/-0   |

## Specifications:

| Fiber Mode                | SM            |
|---------------------------|---------------|
| Type                      | SC/APC-SC/APC |
| APC Angle tolerance       | ±0.2°         |
| Cable Diameter(mm)        | Φ 1.6         |
| Cable Color               | Yellow        |
| Core Diameter(um)         | 9/125         |
| Insertion Loss(dB)        | ≤0.25         |
| Typical IR(dB)            | ≤0.12         |
| Return Loss(dB)           | ≥60           |
| Fiber Height(nm)          | ±80nm         |
| Random Test(dB)           | <0.3          |
| Operating Temperature(°C) | -20~+70       |
| Storage Temperature(°C)   | -20~+70       |



**Neklan**  
Stay connected!

| UNLESS OTHERWISE SPECIFIED<br>TOLERANCE TO BE |        |         |     |
|-----------------------------------------------|--------|---------|-----|
| LINEAR                                        |        | ANGULAR |     |
| X.X                                           | ±0.5   | X°      | ±1° |
| X.XX                                          | ±0.10  | X°X'    | ±30 |
| X.XXX                                         | ±0.050 | X°X'X'' | ±15 |

REMOVE ALL SHARP  
EDGES AND ALL BURRS

DO NOT SCALE

UNIT: MILLIMETERS

MATL:

FINISH:

REF.:



THIRD ANGLE  
PROJECTION

DRAW: WR

CHECK: ZQ

APPR: LML

SCALE: 1:1

DATE: 2020.06.11

DATE: 2020.06.11

DATE: 2020.06.11

| AP01                   | NEW REVISION                                                       | ****    | 2020.06.11 | ECN-#  |
|------------------------|--------------------------------------------------------------------|---------|------------|--------|
| A                      | FIRST REVISION                                                     | ****    | 2020.06.11 | ECN-#  |
| REV.                   | DESCRIPTION                                                        | APVD    | DATE       | ECN No |
|                        | DESCRIPTION:<br>Jumper, SC/APC-SC/APC<br>Simplex 9/125 G657A2 LSZH |         |            | 10F1   |
| PART No: 1SCSC20061101 |                                                                    | SIZE: B | A4         |        |