

**Optical cable assembly, SM G657A2 , LC/UPC to SC/APC, 5 meter**

- High performance and high reliability
- Easy to lay and splice, and with big capacity data transmission
- RoHS certified

**Product Classification**

Material Code	6003882
Part Number	-
Status	Active
Detail Description	Optical cable assembly, single-mode G.657.A2, LC/UPC to SC/APC 2cores, LZSH black jacket, waterproof case on end, 5meter

**General Specifications**

Fiber Mode	Single-mode
Fiber Type	G.657.A2
Jacket Material	Low Smoke Zero Halogen (LSZH)
Jacket Color	Black
Gland Material	PA66
Connector 1 Type	LC/UPC, with waterproof case and dust cap
Connector 1 Color	Blue
Connector 2 Type	SC/APC, with dust cap
Connector 2 Color	Blue

**Dimensions**

Jacket Diameter	7 mm
Cable Length	5 Meter

**Electrical Specifications**

Insertion Loss	≤ 0.30 dB
Return Loss	≥ 50.0 dB
Durability(1000Mating)	0.2dB Max.Increase

**Environmental Specifications**

Operating Temperature	-40 °C to +75 °C
-----------------------	------------------

For more information, please visit:  
[www.maxdao.com](http://www.maxdao.com)



©Copyright 2023 Maxdao Inc. All rights reserved.

The information contained herein is subject to change without notice. We reserve the right to make technical changes or modify the contents of this document without prior notice.

Revised: Mar 3, 2023

Public

---

## Packaging and Weights

---

Height, packed	50 mm   1.96 in
Width, packed	300mm   11.81 in
Length, packed	300 mm   11.81 in
Packaging Quantity and UOM	1 Pcs
Weight, gross	0.35 kg   0.77 lb

---

## Certifications and Compliance

---

ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
RoHS	Compliant

