# ACGSGUCNC



Singlemode SC/APC to Stub, Fiber Pigtail 0.6 mm, 12-Fiber, Low Smoke Zero Halogen

#### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | Europe | Latin America | Middle East

/Africa | North America

Portfolio CommScope®

Product Type Fiber pigtail, unjacketed

General Specifications

Color, boot AGreenColor, connector AGreenConnector A, quantity12

Interface, Connector A SC/APC

Polarity Method A

Total Fibers, quantity 12

**Transmission Standards** IEC 61755

#### **Dimensions**

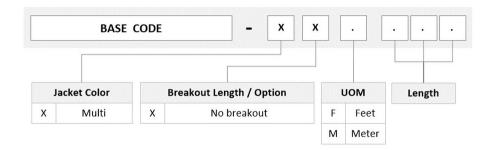
Cable Assembly Length, minimum (ft) 1
Cable Assembly Length, maximum (ft) 33
Cable Assembly Length, minimum (m) 1
Cable Assembly Length, maximum (m) 10

**Diameter Over Jacket** 0.6 mm | 0.024 in

## Ordering Tree



# ACGSGUCNC



#### Mechanical Specifications

Minimum Bend Radius, loaded50 mm | 1.969 inMinimum Bend Radius, unloaded30 mm | 1.181 inTensile Load, long term, maximum3 N | 0.674 lbfTensile Load, short term, maximum6 N | 1.349 lbf

Cable Crush Resistance, maximum5 N/mm | 28.551 lb/inMating Durability, maximum0.2 dB @ 500 cycles

**Optical Specifications** 

**Fiber Mode** Singlemode

**Fiber Type** G.657.A2, TeraSPEED®

**Performance Grade** IEC Random Mating Grade B

Insertion Loss, maximum, connector A0.25 dBReturn Loss, minimum, connector A65 dB

#### **Environmental Specifications**

Operating Temperature -20 °C to +60 °C (-4 °F to +140 °F)

Environmental Space Low Smoke Zero Halogen (LSZH)

### Regulatory Compliance/Certifications

#### Agency Classification

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





# ACGSGUCNC

#### \* Footnotes

**Performance Grade** Guarantee to meet IEC 61755-1 Random Mating requirement

