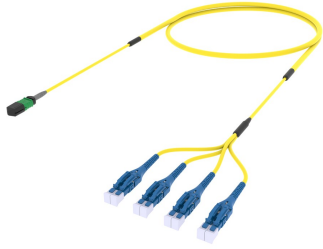


ALGQPLUT8

Base Product



Singlemode MPO8 APC non-pinned to LC/UPC Uniboot Ruggedized fanout Cable, 8-Fiber, Plenum, 8 fiber PmP 2.0 mm, Method A

Product Classification

Regional Availability

Asia | Australia/New Zealand | China | Europe | India | Latin America | Middle East/Africa | North America

Portfolio

CommScope®

Product Type

Ruggedized fanout

Product Brand

Propel | SYSTIMAX ULL

Ordering Note

For additional jacket colors, please contact a CommScope Sales Representative | For lengths greater than 999 ft (304 m), orders must be in meters | Minimum length may vary based on cable configuration

General Specifications

Connector A, quantity	1
Color, boot A	Gray
Color, connector A	Green
Connector B, quantity	8
Color, boot B	Blue
Color, connector B	Blue
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-08/APC Female
Interface, Connector B	LC/UPC
Interface Feature, connector B	Uniboot
Jacket Color	Yellow
Polarity	Method A
Fibers per Subunit, quantity	8
Total Fibers, quantity	8

ALGQPLUT8

Dimensions

Breakout Length	22 in
Cable Assembly Length Range (m)	2 – 999
Cable Assembly Length Range (ft)	7 – 999

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 ° 4.40 lb @ 90 °
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Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.657.A2, TeraSPEED®

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Indoor Plenum

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ALGQPLUT8

ROHS Compliant/Exempted

UK-ROHS Compliant/Exempted



Included Products

- 760245562 P-008-MP-8G1-F08YL/20T – Fiber indoor cable, Plenum MPO Trunk, 8 fiber, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color
- 860658160 – LC/UPC Uniboot Connector, Singlemode, Blue
- 860659028 – MPO-08, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 2mm