

Singlemode LC to Unconnectorized, Fiber Pigtail, 0.9 mm Tight Buffer, 12-Fiber Kit Blue - Aqua (1-12)

Product Classification

Regional Availability	Asia Australia/New Zealand Europe Latin America Middle East /Africa North America
Portfolio	CommScope®
Product Type	Fiber pigtail, unjacketed
Product Brand	SYSTIMAX InstaPATCH® 360
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration

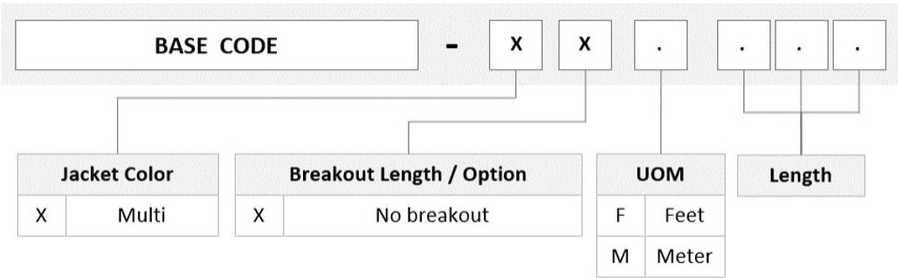
General Specifications

Color, boot A	Blue
Color, connector A	Blue
Interface, Connector A	LC/UPC
Total Fibers, quantity	12

Dimensions

Cable Assembly Length, minimum (ft)	2
Cable Assembly Length, maximum (ft)	23
Cable Assembly Length, minimum (m)	1
Cable Assembly Length, maximum (m)	7

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum 1.00 lb @ 0 ° | 1.00 lb @ 90 °

Optical Specifications

Fiber Mode Singlemode
Fiber Type G.652.D | G.657.A1, TeraSPEED®
Insertion Loss, maximum, connector A 0.25 dB
Return Loss, minimum, connector A 55 dB

Environmental Specifications

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

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below 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
ROHS	Compliant



Included Products

- 460125289 – Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, single-mode
- X-TB-8W – TeraSPEED® 900µm Tight Buffered Fiber