



ReadyPATCH® Singlemode Standard Module, 12 LC ports

Product Classification

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|------------------------------|--------------------------|
| Regional Availability | North America |
| Portfolio | CommScope® |
| Product Type | Fiber module |
| Product Brand | ReadyPATCH® TeraSPEED® |

General Specifications

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|-------------------------------------|--------------------------|
| Functionality | Breakout |
| Adapters, quantity, front | 6 |
| Adapters, quantity, rear | 1 |
| Color, front | Blue |
| Color, rear | Gray |
| Data Module Type | Standard |
| Interface, front | LC/UPC |
| Interface, rear | MPO |
| Interface Feature, rear | Male Reduced footprint |
| Polarity | Method B |
| Shuttered | Yes |
| Total Fibers, quantity | 12 |
| Total Ports, quantity, front | 12 |

Dimensions

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|---------------|--------------------|
| Height | 27.94 mm 1.1 in |
| Width | 129.54 mm 5.1 in |
| Depth | 127 mm 5 in |

Optical Specifications

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|-------------------|------------|
| Fiber Mode | Singlemode |
|-------------------|------------|

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|---|--|
| Fiber Type | G.652.D and G.657.A1, TeraSPEED® OS2 |
| Insertion Loss Change, mating | 0.3 dB |
| Insertion Loss Change, temperature | 0.3 dB |
| Insertion Loss, maximum | 1.15 dB |

Environmental Specifications

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|------------------------|----|
| Safety Standard | UL |
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Packaging and Weights

| | |
|---------------------------|---|
| Packaging quantity | 1 |
|---------------------------|---|

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 |
| UK-ROHS | Compliant |



* Footnotes

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|---|---|
| Insertion Loss Change, mating | Maximum insertion loss change after 500 matings |
| Insertion Loss Change, temperature | Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F) |