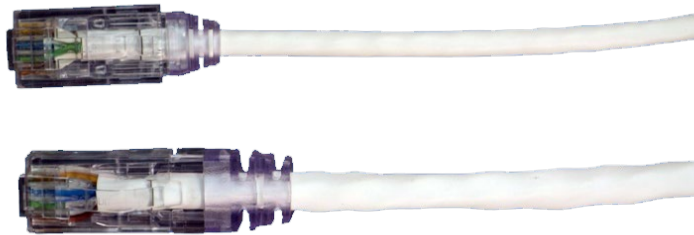


Introduction:

Fiberdyne Labs Ultra Slim Mini-6 patch cables utilize Quabbin DataMax® Mini-6 Patch 28 AWG cable and Panduit SP628-C 28 AWG modular connectors to ensure a high-quality assembly in a smaller more flexible design. This assembly is designed for high density patching and top of rack applications in Category 6 systems. Assemblies meet Category 6 plug to plug electrical and transmission requirements up to 55 meters, while providing a more flexible design with smaller diameter and smaller cross sectional area to allow for better air flow within the rack.



Ultra Slim Mini-6 patch cable versus standard Cat 6 patch cable

Features:

- Ultra Slim Design
 - 32% Size reduction versus standard Cat 6
 - 48% smaller cross sectional area
- 28 AWG Stranded Tinned Copper
- Unshielded Twisted Pair (UTP) with PVC Jacket
- Increased Flexibility
- Increased Cable Density
- Promotes Better Air Flow
- Decreased Cable Weight versus standard Cat 6
- Available in 8 Standard Colors: Black, Red, Yellow, Green, Blue, Violet, Gray & White
- High Quality Panduit RJ45 Modular Plugs

Applications:

- Top of Rack
- Patching Solutions
- High Density Installations
- Temperature Sensitive Locations

Cable Ratings:

- NEC (UL) Type CMR
- CEC C(UL) Type CMR



Quabbin Datamax® Mini-6 versus Standard Cat 6 cross section

Call your Fiberdyne Labs sales representative to inquire about our new smaller, increased flexibility Ultra Slim Mini-6 Category 6 patch cord assemblies.

Fiberdyne Part Number	Description	Color
FBMM061xxFK	Cat6 Ultra Slim Mini-6 Stranded Riser Cable, Black, Panduit Snagless RJ45-RJ45, xxx Feet	Black
FBMM061xxFR	Cat6 Ultra Slim Mini-6 Stranded Riser Cable, Red, Panduit Snagless RJ45-RJ45, xxx Feet	Red
FBMM061xxFY	Cat6 Ultra Slim Mini-6 Stranded Riser Cable, Yellow, Panduit Snagless RJ45-RJ45, xxx Feet	Yellow
FBMM061xxFG	Cat6 Ultra Slim Mini-6 Stranded Riser Cable, Green, Panduit Snagless RJ45-RJ45, xxx Feet	Green
FBMM061xxFB	Cat6 Ultra Slim Mini-6 Stranded Riser Cable, Blue, Panduit Snagless RJ45-RJ45, xxx Feet	Blue
FBMM061xxFP	Cat6 Ultra Slim Mini-6 Stranded Riser Cable, Violet, Panduit Snagless RJ45-RJ45, xxx Feet	Violet
FBMM061xxFA	Cat6 Ultra Slim Mini-6 Stranded Riser Cable, Gray, Panduit Snagless RJ45-RJ45, xxx Feet	Gray
FBMM061xxFW	Cat6 Ultra Slim Mini-6 Stranded Riser Cable, White, Panduit Snagless RJ45-RJ45, xxx Feet	White

*** Maximum Length 180 Feet (55 Meters)

