

DATA SHEET

PEACOC® 360 SPOOLING PANEL

The PEACOC 360 panel takes speedy network deployments to the next level with usability, manageability, density, and distance. This fast-deployment fiber optic connectivity solution is perfect for most central office, LAN, and data center applications where direct connect or tie panel architectures are needed.

This innovative solution features four independent spools, each with 100 ft of 24F, 3.0 mm cable. The spool capacity not only maximizes the reach distance, but also provides the most flexibility for slack management, virtually eliminating the need for pre-measuring cable lengths. The modular 1RU panel holds up to 96 duplex LC connections. These may be added after first installation, providing ultimate day-two flexibility. The Go!Foton PEACOC 360 is the right-sized quick-deployment connectivity solution for facilities where resources, scalability, and density need to be optimized.



Benefits:

- Ease and speed deployment, moves, and redeployments
- Reduce labor time/costs
- Simplify inventory management, no need for custom cable assemblies or waiting on lengthy lead times
- Optimize network architecture with the ability to scale quickly
- Flexible design allows for configurations after initial installation

Applications:

- Central Office
- Head-ends
- Data Center
- Enterprise

Features:

- Four independent cable spools optimized to hold the maximum amount of cable
- Peacoc spreadable adapter technology for generous access to all connectors without affecting insertion loss or risk of an accidental disconnect
- Fixed fiber connections isolated from the spool preserves connection integrity
- Magnetically secured doors to protect connections
- Integrated cable and slack management
- Designed to fit in any 19 in. or 23 in. rack

SPECIFICATIONS

Attributes	
Chassis Dimensions	17.25 in. W x 15.5 in. D x 1.75 in. H (43.8 cm W x 39.4 cm D x 4.4 cm H)
Chassis Mounting	19 in., 23 in. EIA or WECCO
Spool Cable Maximum Length on Primary Spool	100 ft. - 3.0mm/24f 200 ft. - 2.0mm/12f
Front Interface Connectors	LC/UPC, LC/APC, SC/UPC, SC/APC, LC/MM, SC/MM
Ports per Cassette	12 SC, 24 LC
Ports per 1RU Panel	48 SC, 96 LC
Fiber Mode and Type	SMF, MMF(OM4) ITU-TG.657A2
Far-End Connector	SC, LC, MPO
Operating Temperature (F/C)	-40°F to 150°F / -40°C to +65°C
Storage Temperature (F/C)	-40°F to 150°F / -40°C to +65°C
Installation Temperature (F/C)	-40°F to 150°F / -40°C to +65°C
Compliance Specification	Telcordia GF-449 Issue 3

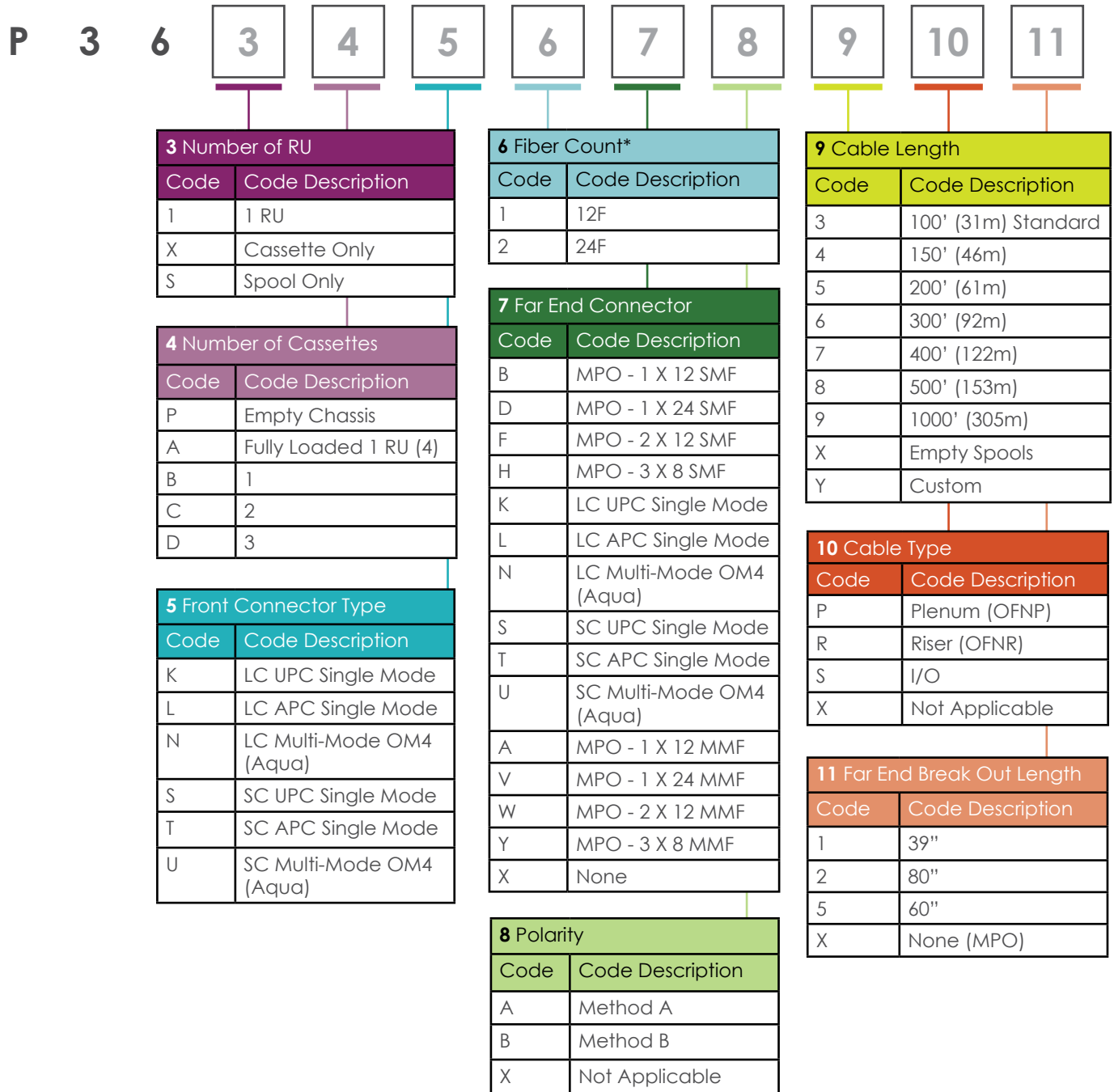
Performance		
Attributes	Single Mode OS2	Multi-Mode OM4
MPO Trunk		
Insertion Loss	0.35 dB	0.35 dB
Return Loss	60 dB	20 dB
PEACOC 360 PANEL		
Insertion Loss	0.40 dB	0.75 dB
Return Loss	65 dB	30 dB

PRODUCT DIMENSIONS

	Shipping Dimensions	HS Code
1 RU Panel	20.7 x 20.7 x 7 in. (52.5 x 52.5 x 17.5 cm)	8517.62.49.000
1 Cassette	19.3 x 12.2 x 5.2 in. (49 x 31 x 13 cm)	8517.62.49.000



ORDERING INFORMATION



*All cables are 3.0 mm diameter unless otherwise specified. Cable diameter affects the total cable length on spool.

GoFoton
 28 World's Fair Drive
 Somerset, NJ 08873
 gofoton.com
 1.732.469.9650

GoFoton
 Innovator. Expert. Problem Solver.

© 2025, GoFoton, all rights reserved.
 DS-360-102524, Revision 4 - 2.25
 Specifications are subject to change without notice.