Fibre Raceway Coupler





Fiber raceway system is designed to protect, manage and route fiber optic cable assemblies and patch cords to and from network cabinets, optical distribution frames (ODFs) and other terminal devices within data centers. Fiber raceway system provides the necessary fiber cable management to ensure network reliability by:

- Maintaining proper fiber cable bend radius control at all points
- Providing fiber cable physical protection from external elements
- Enabling easy access to fiber cables
- Providing necessary fiber cable slack management
- Properly defining routing paths throughout the data center

Fiber raceway system offers junctions (couplers) to quickly join two sections of channel and/or fittings - one can easily tighten and release bolts by hand, absolutely tooless. Junctions (couplers) are available in 360mm, 240mm, 120mm and 60mm fittings. All components are environment friendly and high-class plastic, ROHS compliant, and UL94-V0 level of flammability.

FEATURES/BENEFITS

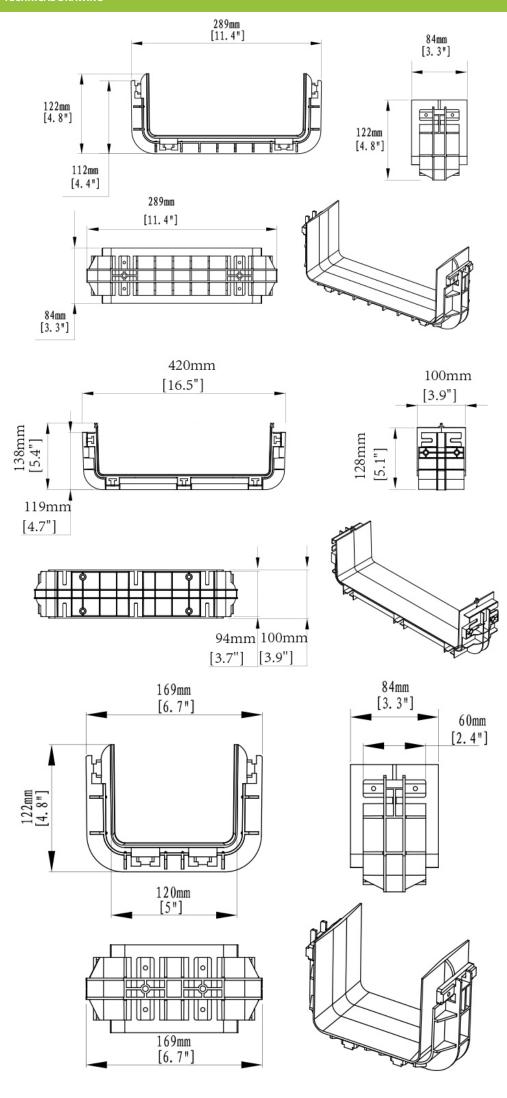
- Easy and Quick Tool-less assembly
- All plastic parts reach UL94-V0 level of flammability
- RoHS compliant:
- Withstanding Voltage: AC500V /DC1000V
- Insulation Resistance \geq 20 M Ω
- Installation Temperature : -25° ~ +60°C

APPLICATIONS

- Data Center
- Service Provider facility

SPECIFICATIONS

RACEWAY SIZE		4"X5"		4"X10"		4"X15"	
	Patch Cord Diameter	2.0MM	3.0MM	2.0MM	3.0MM	2.0MM	3.0MM
	5CM	1020	440	2040	880	3060	1320
Accumulated Height	7.5CM	1530	660	3060	1320	4590	1980
	11CM	2040	880	4080	1760	6120	2640



ORDERING INFORMATION

PART NUMBER	PRODUCT DESCRIPTION	
AFLR02011	AFL HS Fibre Raceway Coupler 360 x 100mm PVC Yellow	
AFLR02021	AFL HS Fibre Raceway Coupler 240 x 100mm PVC Yellow	
AFLR02031	AFL HS Fibre Raceway Coupler 120 x 100mm PVC Yellow	
AFLR02041	AFL HS Fibre Raceway Coupler 60 x 60mm PVC Yellow	



FURTHER INFORMATION

- For additional information please contact your sales representative
- To view the product 360 visit the product page (Scan the QR code or visit the link below)
- $\bullet \ Downloaded \ from \ \underline{https://www.aflhyperscale.com/product/junction-coupler-fiber-routing-tray}\\$
- AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice
- Information in this document is correct as of January 08, 2020

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