10GbE SFP+ Bundle

Overview

Wave2Wave SFP+ Bundle Assemblies deliver a streamlined, high-density connectivity solution for 10GbE and 10G Fiber Channel deployments. Engineered for modern data center, server, and storage environments, these assemblies simplify installation while ensuring consistent high-bandwidth performance.

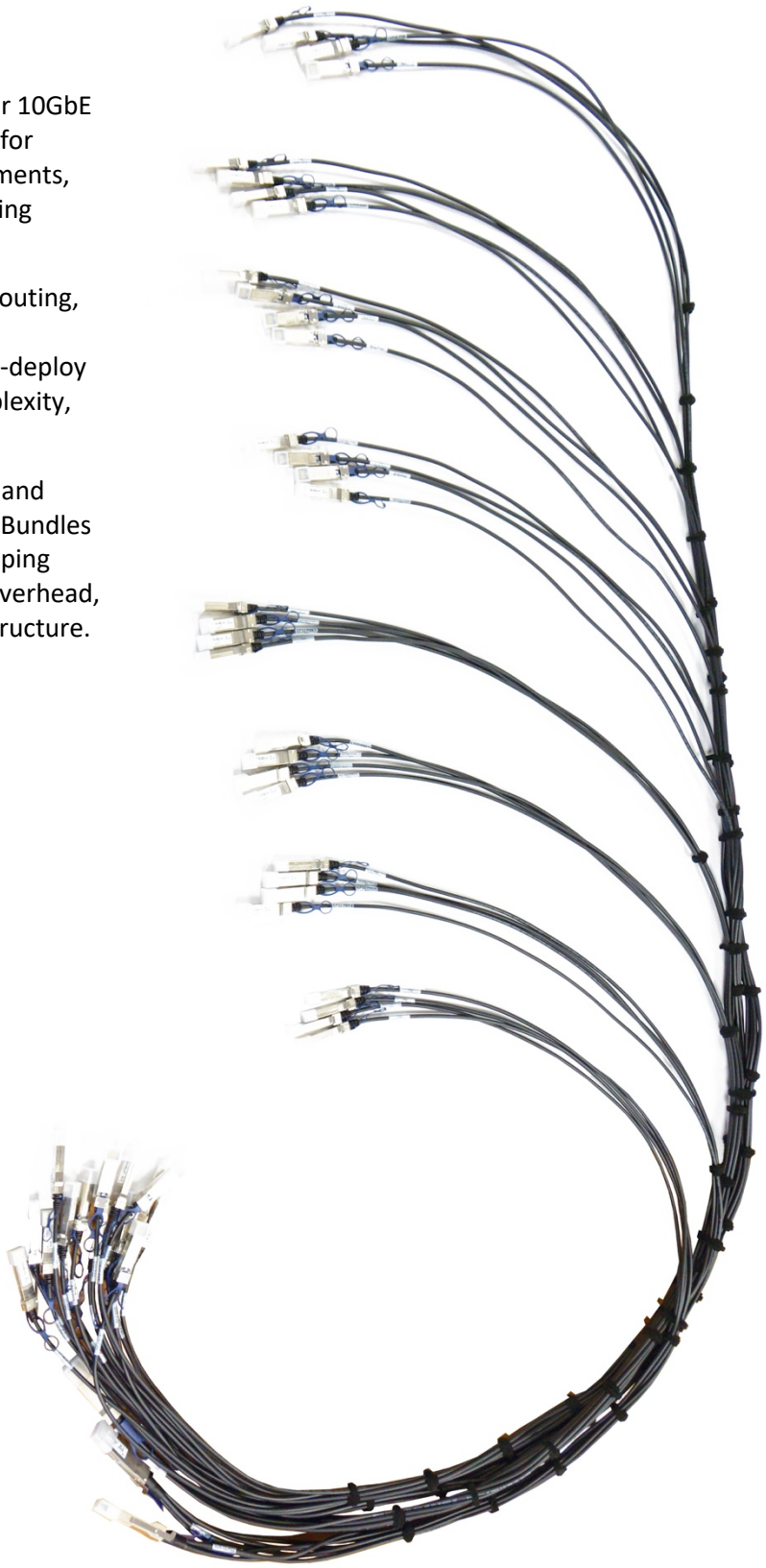
Each bundle features pre-cut lengths, organized routing, and labeled connectors, enabling fast, error-free deployment and clean rack layouts. This plug-and-deploy approach improves airflow, reduces cabling complexity, and enhances long-term maintainability.

By offering low latency, low power consumption, and optimized cable management, Wave2Wave SFP+ Bundles support scalable high-density architectures — helping operators accelerate builds, reduce operational overhead, and maintain a professional, service-ready infrastructure.

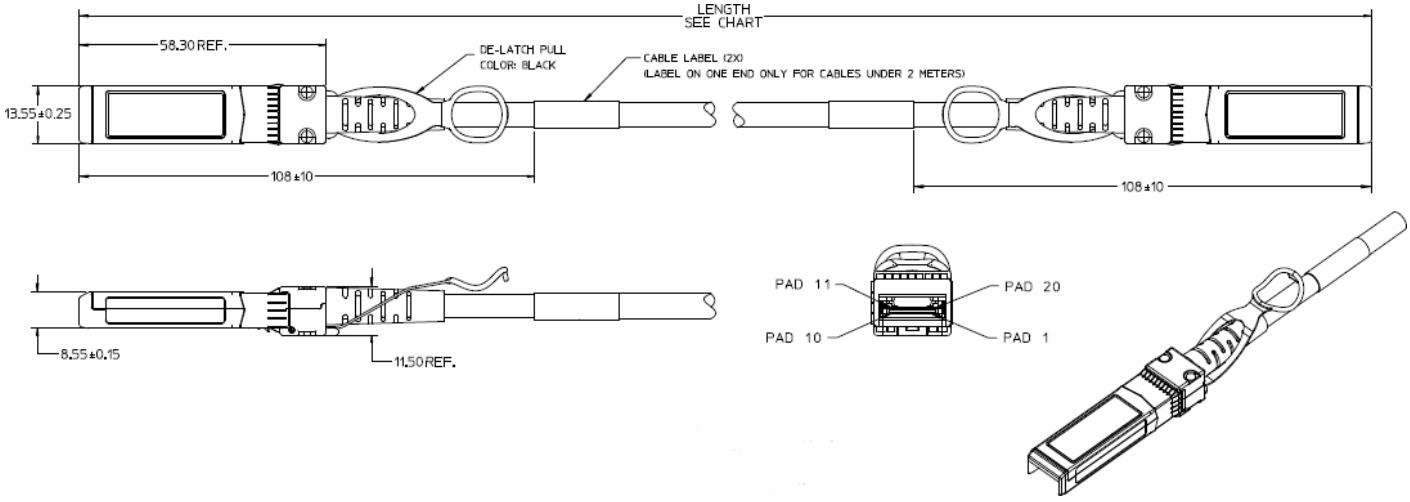








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Recommended Operating Conditions					
Parameter	**Symbol**	**Min**	**Typical**	**Max**	**Unit**
Storage Ambient Temperature		-40		+85	ºC
Operating Case Temperature	Tc	0		+70	ºC
Power Supply Voltage	V_{cc3}	3.14	3.3	3.47	V
Power Dissipation	PD			0.5	W

Systems	
Performance	10.5 Gbps line speed, full duplex – Bit Error Rate: better than 10E-12
Media	Hot-pluggable, industry-standard – Small form-factor pluggable (SFP+) copper cable
Operating Parameters	Supply voltage: 3.3V Power consumption (per end): max 0.5W

Standards Compliance

- Electrical: SFF-8431, SFF-8083
- Mechanical: SFF-8432
- EEPROM: SFF-8472

RoHS