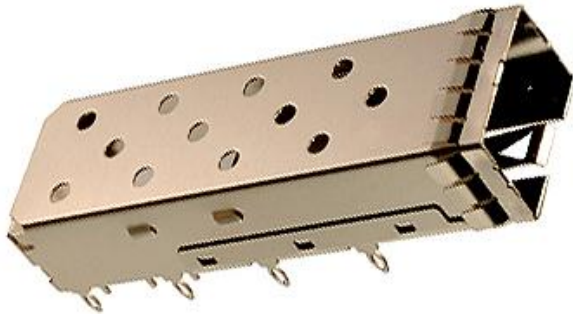


XMULTIPLE

Small Form-Factor Pluggable (SFP) Plus EMI Cages



XSFP Small Form-Factor Pluggable + Series

The XSFP Plus cage is an advanced EMI gasket solution that is manufactured and formed in compliance with the current MSA. The SFP Plus cage is a metal frame design to be mounted to an I/O panel with compliant pins for pressing onto the host printed circuit board. The XSFP Plus cages are constructed with a designed gasket for improved EMI. XSFP Plus cages are configured with material (stainless steel, tin-coated, nickel silver) along with different configurations for the feet. Xmultiple offers custom requests for modifications of our tooling. The XSFP Plus cages are available in one port, two port and four ports. The XSFP compact SFP+ high density Interconnect Systems deliver excellent signal integrity as well as superior EMI containment to meet a variety of 10 Gbps application needs

XSFP Compliance to SFP Standards

The XSFP transceiver is specified by a multi-source agreement (MSA) between competing manufacturers. The XSFP was designed after the GBIC (Gigabit Interface Converter standard for 10Gb Ethernet and Fibre Channel) interface, and allows for greater port density. This capability results in a high number of transceivers per inch along the edge of a mother board.

EMI SFP + CAGE FEATURE

- Advanced EMI Gasket Cage
- All cages compatible with SFP 20-position Surface Mount Connector
- Available in 1x1, 1x2, and 1x4 Cages
- Optimal EMI grounding and RoHS compliant
- Pin lengths: .059 and 080 (.062 board thickness) and 110 (.093 board thickness)
- Available with and without Light Pipes
- Designed to reduce cost, power and size
- Spring Fingers with multiple points of contact
- Meets FCC rules and regulations with standard PC board footprints
- Produced under a Quality Management Certified to ISO 9001



XMULTIPLE USA- 1060 Los Angeles Avenue, Simi Valley, CA 93065
USA (805) 579-1100 FAX: (805) 579-7800 www.xmultiple.com