FIST-GCO2-F

Flat FIST Generic Closure Organizer



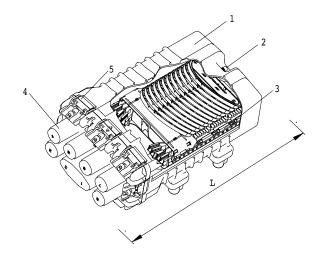
The generic closure FIST-GCO2-F is a compact version of TE Connectivity's standard FIST-GCO2 closure. Like the FIST-GCO2, the FIST-GCO2-F is an environmentally sealed enclosure for the FIST fiber management system allowing splicing and passive component integration in the external network.

Features

- Single-ended design
- Base and dome sealed with latches and O-ring system
- 6 or 8 round ports for drop cables and 1 oval port for looped cable
- Single-sided UMS (Universal Mounting System) frame provides foundation for mounting combinations of SOSA2 (splice only sub-assembly) and/or FSASA2 (field-installable splitter array sub-assembly) modules, which consist of a modular grooveplate and trays
- Compatible with most common cable types: e.g. loose tube, central core, ribbon fiber
- Uncut fibers can be stored as single circuits in trays and/or as cable elements in the storage space
- Mounting ears available as part of the dome
- Well-suited for use in combination with mini-multi-out gel seals
- Closure can be used in aerial, pedestal and underground (up to 5 meters) environments

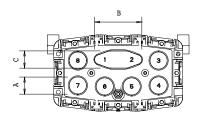


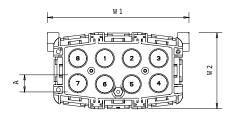
Dimensions and capacities



Key

- 1 Dome
- 2 Optional valve
- 3 Wrap-around grooveplates
- 4 Base
- 5 Latch





	GCOG2-FC		GCOG2-FD		
Closure dimensions in mm					
Length (L)	384		432		
Width at base (D)	279/150		279/150		
Cable port dimensions in mm					
Oval port (B/C)	82/30		82/30		
Round ports (A/C)	30			30	
Cable port capacity in mm					
Oval port (2 cables/port)					
Minimum Ø	2x12		2x12		
Maximum Ø	2x25		2x25		
6 round ports (1 cable/port)					
Minimum Ø	5		5		
Maximum Ø	30		30		
16 round ports (1 cable/port)					
Minimum Ø	5		5		
Maximum Ø	20			20	
Splice capacity	Fibers	Trays	Fibers	Trays	
Single circuit splicing (2 primary coated fibvers)	32	16	48	24	
Single element splicing (12 primary coated fibers)	96	8	144	12	

Capacities shown above are based on use of FIST-SOSA2 trays; capacity can be increased by the use of FIST-SOSA2-5SE modules or FIST-SOSA2-SLE trays. Please contact your local TE sales representative for more information.

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NOTE: Use of the FIST-SOSA2-SLE limits fiber length and allowable bend radius.

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Ribbon fiber splicing (4/8-fiber)



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Ordering information

FIST-GCO2- X X X-X X Type FC 384 mm long with 16 unit UMS FD 432 mm long with 24 unit UMS Number of ports 6 round ports + 1 oval port 8 round ports Flash test valve V Pre-installed flash test valve Ground feedthrough G Pre-installed ground feedthrough N No ground feedthrough

For more technical options and order quantity information, please consult the product ordering guide or your local sales representative.

DATA SHEET



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