

Closure

GI-TN

Our TN closures are compatible with cables of up to 6912 fiber count, allowing butt splicing and cable branching into 2 cables. Our design has been subjected to rigorous testing and can withstand harsh environments.

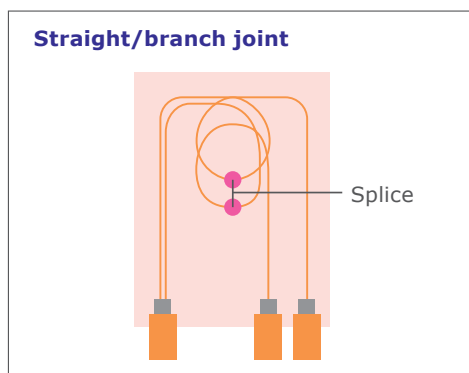


Features

- » Can splice up to 6912 fibers
- » User friendly
- » Compact and high-capacity
- » Suitable for high-fiber count 12-fiber ribbon cable
- » 3 ports entries

Compatible with 6912f cable

Our "GI-TN Closure" can accommodate up to 6912f cable for a straight joint or branch joint into 2 cables.



User friendly

- Compact and high-capacity
Holds up to 6912f cable, in a small footprint
- Suitable for high-fiber count 12-fiber ribbon cable
Compatible with 12-fiber ribbon splicing
- Reusable sealing system
Allows for reassembly without any additional material
- Easy to open and close
Buckle fasteners makes operation simple

Specification

Description		Specification
Installation		Underground
Joint type		Straight / Branch joint, Mid-span joint with excess length of cable
Splice Capacity	Single fiber(200/250μm)	288 splices (288 fibers)
	12-fiber ribbon (200/250μm)	576 splices (6912 fibers)(Freeform Ribbon™)
		432 splices (5184 fibers)(Freeform Ribbon™)
		288 splices (3456 fibers)(Standard Ribbon/Freeform Ribbon™)
		144 splices (1728 fibers)(Standard Ribbon)
		96 splices (1152 fibers)(Standard Ribbon)
Number of tray		1152f-3456f:24 trays 5184f: 24 trays, 432 Splices(5184f/12Ribbon),18 Splices/tray(432/24tray) 6912f: 8 trays, 576 Splices(6912f/12Ribbon), 72 Splices/tray(576/8tray)
Cable entry capacity*		Main: 2 cables, Branch: 1cable
Applicable Cable Diameter		Main: φ8~35, Branch:φ 8~35 mm
IP Code		IP68
Operating temperature		-20~+60°C
Dimension		293(W) x 246(D) x 618(L) mm
Weight		Approx. 12 kg

*Designated grommet is required in air-blown microduct cable installation as a option.