4/6/8/12 Port Multi Service Terminal (MST) Closure

Description

The Multi Service Terminal incorporates hardened adapters and are fully OptiTap compatible. Allowing for rapid tower and FTTH deployments, the MSTs are fully IP68 rated to fully withstand the rigors of outdoor deployment in all environments. Each MST comes with easy deployment mount allowing wall mounting or for pole mounting.

Features

◆ Each box can be fully assembled to reduce the need for opening and opening the field in the field.

◆ Hardened connectors are factory-terminated and environmentally sealed for use in optical drop cable deployments.

◆ Plug-and-play adapter ports ensure rapid cable installment in the outside plant access section of the network.

◆ Multi-port Service Terminals incorporate hardened connector technology that is designed to withstand the rugged outside plant environment.

◆ Factory terminated IP68 rated, high quality, high performance connectors.

◆ Flexible choice of ports: 2, 4, 6, 8 terminals are available.

◆ Kind of mounting bracket allowing for a wide range of mount options.

Specification

Port	4, 6, 8, 12
Product Type	Access Terminal
IP Rate	IP68
Components Compliant	RoHs
Operating Temperature	-40 to +85℃
Adapter	OptiTap SC, OptiTap LC Duplex, OptiTap MPO
Entrance	Cable gland or OptiTap adapter
Feed Cable	1, 2, 4, 6, 8, 12 cores for options
Feed Cable Length	Customized
Stub Type	Stub Tail
Mounting Method	Hand-hole, Pedestal, Pole, Strand, Aerial

Cable Specification

Cable Type	Flat drop cable
Cable Size	4.5x8.0mm; 4.5x12.0mm
Cable Quantity	1
Cable Stub Length	50meter to customized
Attenuation, maximum	0.30 dB/km @ 1550 nm | 0.40 dB/km @ 1310 nm
Directivity, minimum	60 dB
Wavelength Range	1260–1635 nm
IL,Terminal Connector, max	0.4dB
Return Loss, Connector, minimum	65dB

| Item	Dimension
4Port	210.8x111.4x87.8mm
6Port	267.5x112.0x89.0mm
8Port	337.4x112.0x92.5mm
12Port	364.7x138.9x110.2mm

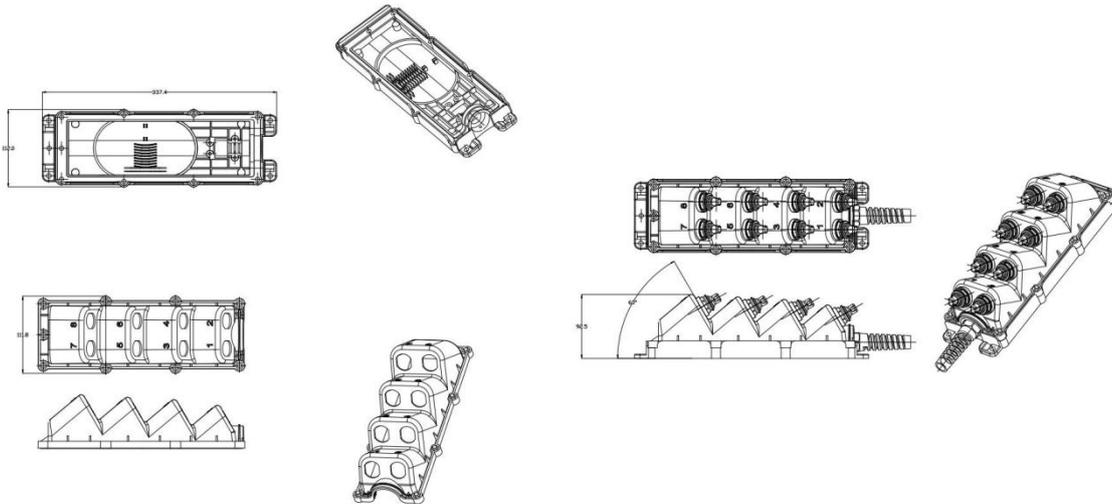## Technical Box Drawing

4Port Drawing
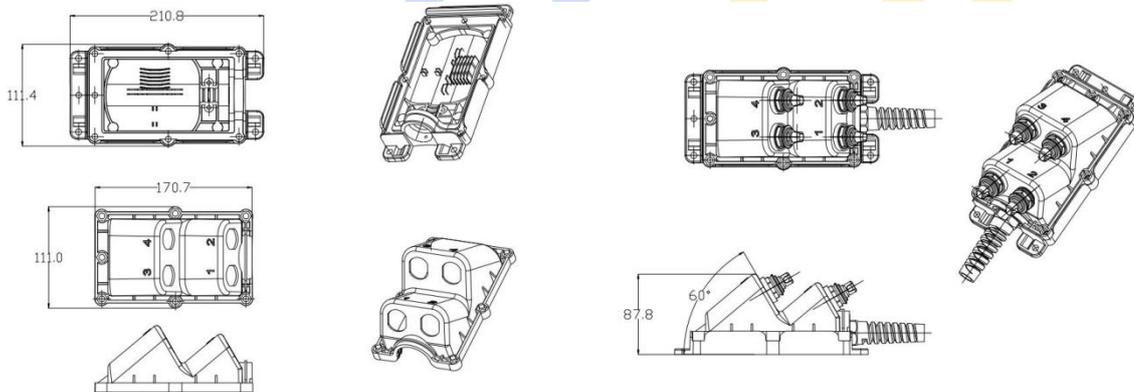
CFOFC Communications(Shenzhen) Co.,Ltd

ADD: 6th Floor,Xintaiyang Industrial Zone,#114, Zhulongtian Road,Shuitian,Shiyan,Bao'an,Shenzhen 518108,China
Office:+86-755-23005547   Mobile:+86-13510923932   Email: info@cfofc.com   Web: www.cfofc.com
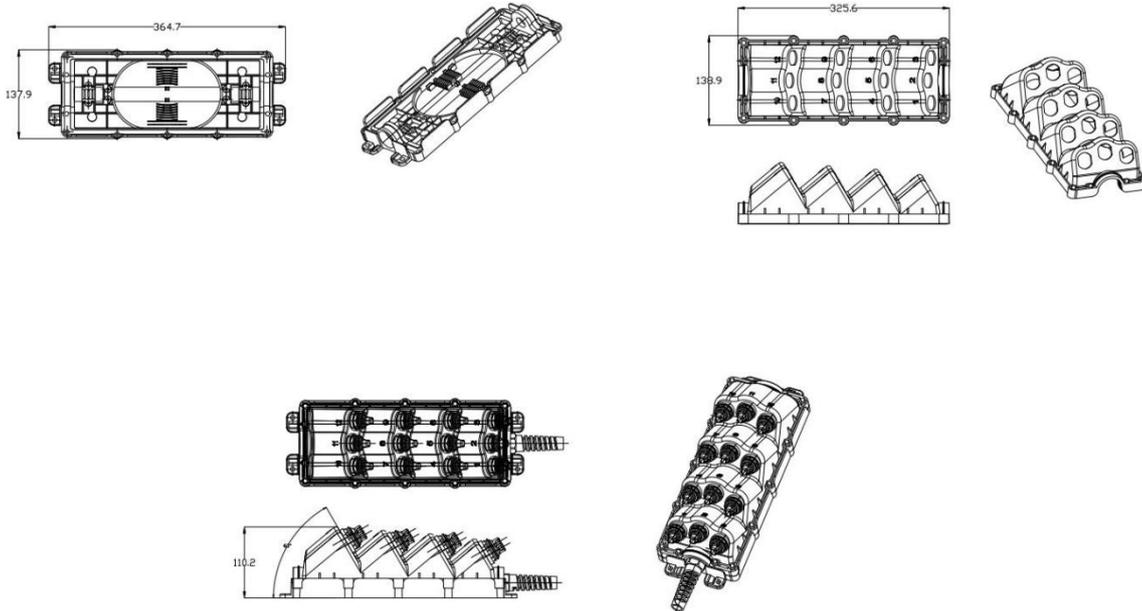
6Port Drawing
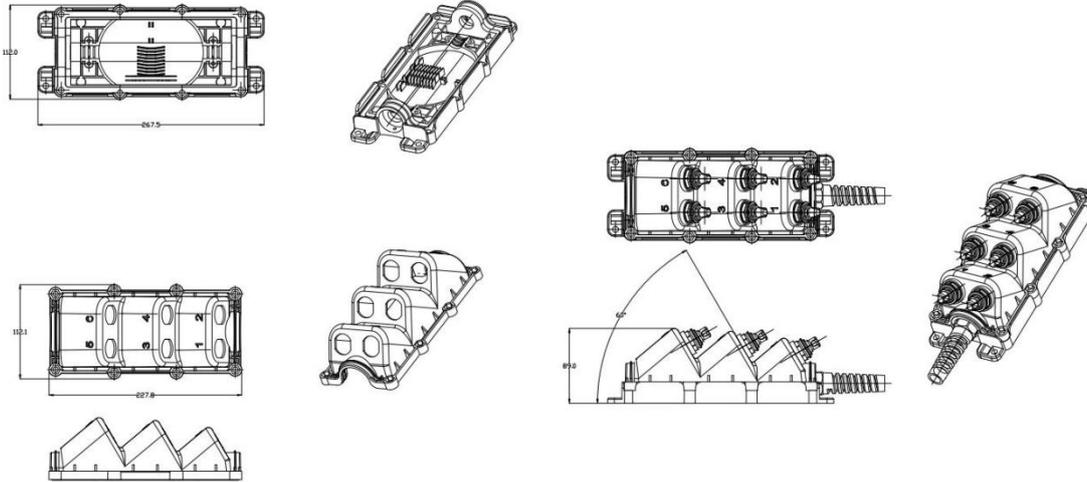
8Port Drawing

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12Port Drawing

More Options

4Port Multi Service Terminal Box with 4ct Feed Flat Drop Cable Pigtail Branch out 4 pigtails inside

4Port Multi Service Terminal Box with 1F Feed Drop 1x4 Splitter Inside loaded
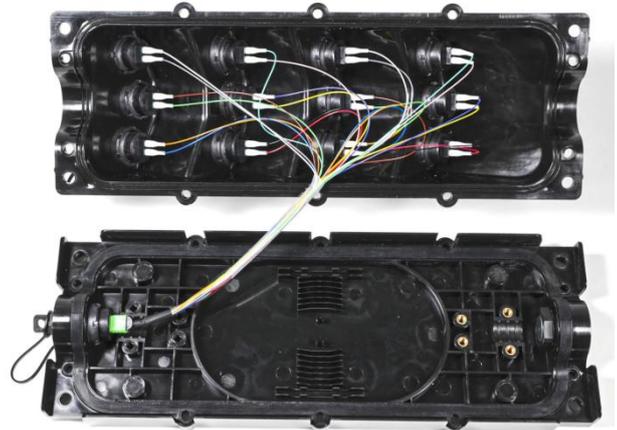
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6Port Multi Service Terminal Box

8Port Multi Service Terminal Box with 8ct Feed Flat Drop Cable Pigtail Branch out 8 pigtails inside

8Port Multi Service Terminal Box with 1F Feed Drop 1x8 Splitter Inside loaded

12Port Multi Service Terminal Box with 12 ct Feed Flat Drop Cable Pigtail Branch out 12 pigtails inside

6 Port Multi Service Terminal Box with 1F MPO-6*DLC-12c-Fanout Cable

12 Port Multi Service Terminal Box with 1F MPO-12*DLC-24c-Fanout Cable