MPO MTP Adapter

MPO Adapter

Description

MTP/MPO adapter has two types as key-up to key-down and key-up to key-up. It provides the connection between cable to cable or cable to equipment in the MTP/MPO style. It works for any MTP Connector from 4 fiber to 72 fiber, widely used in trunk cabling and casettes. This adapter meets appropriate standards and is perfect for your parallel optics and MTP adapter needs.
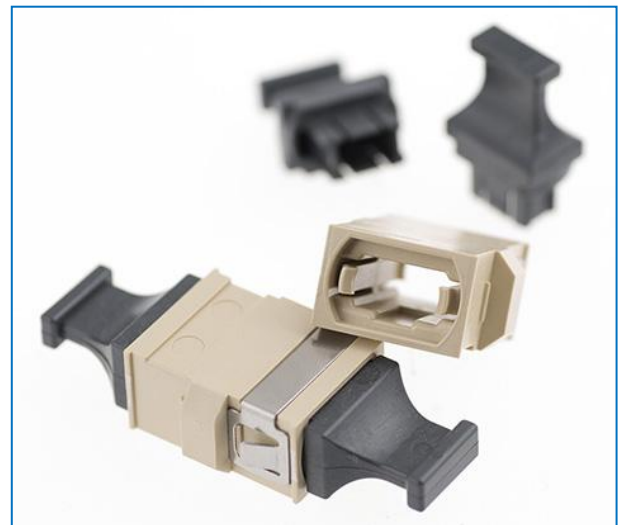
MPO Adapter

Feature

· Panel clip for easy installation
· Available in several standard colors
· Available without flange or with flange
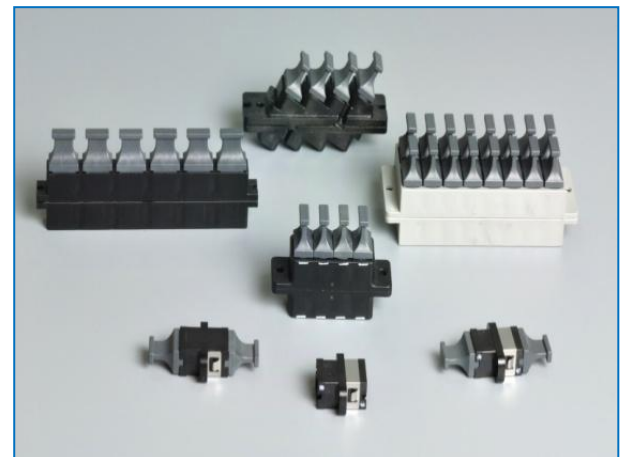· All parts compliant with ROHS

Application

· Telecom network
· Ethernet network
· Optical communication equipment
· Local Area Networks(LANs)
· Data processing networks

MTP Adapter

Specification:

Items	Repeatability	Operating Temperature
SM/PC	1000times	-40℃～+85℃

25.0
20.0
9.8
Ø3.1

FULL FLANGE

14.9
19.8
4.0

DUST PLUG INSTALLED
ON END OPPOSITE SPRING CLIP
ON 'ONE DUST PLUG' VERSIONS

20.0 ± 0.1
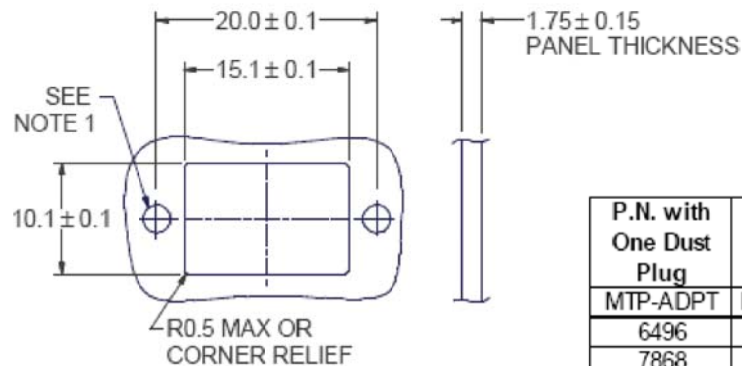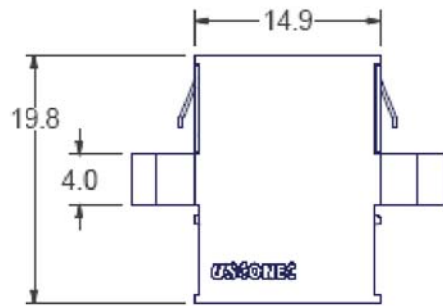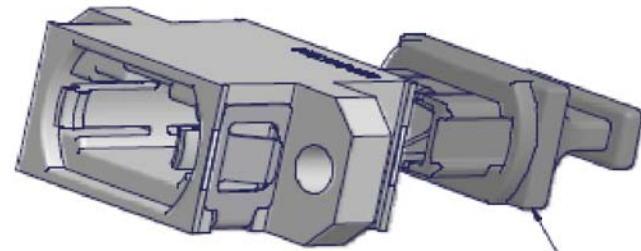15.1 ± 0.1
1.75 ± 0.15
PANEL THICKNESS

SEE
NOTE 1

10.1 ± 0.1

R0.5 MAX OR
CORNER RELIEF
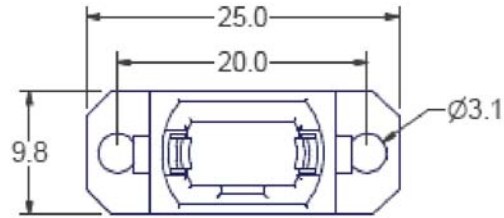
RECOMMENDED MOUNTING CUTOUT

NOTE:
1. RECOMMEND USE OF M2.5 OR 4-40 SCREW
   AND NUT (NOT PROVIDED).
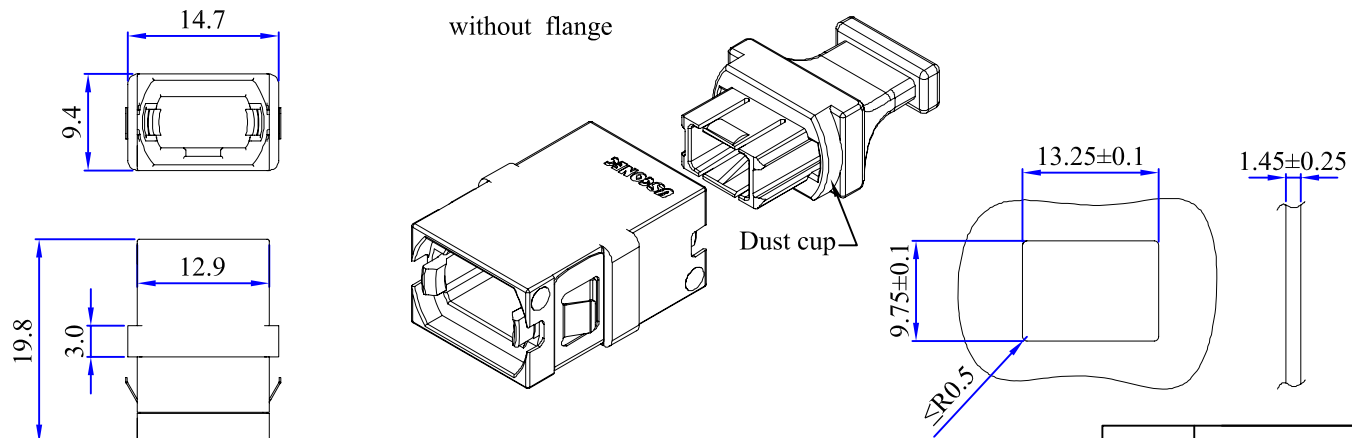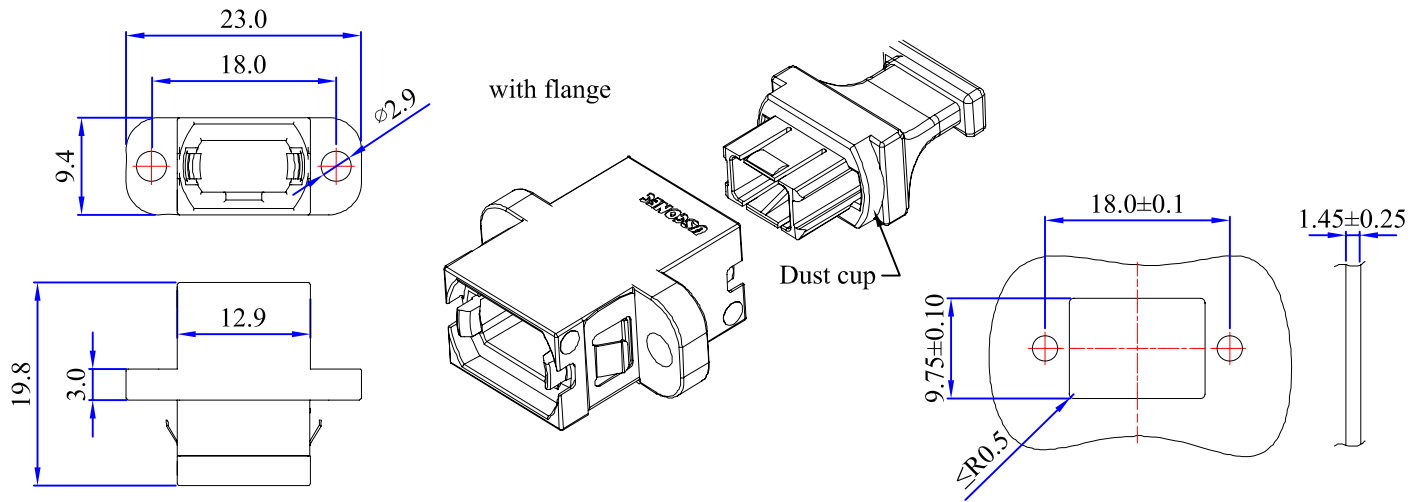   RECOMMEND 2in-lbf TORQUE FOR SCREW
   MOUNT APPLICATIONS.

FULL FLANGE

P.N. with One Dust Plug	P.N. with Two Dust Plugs	Color	Key Orientation
MTP-ADPT	MTP-ADPT-2	Black	Opposed
6496	9220	Beige	Opposed
7868	8852	Green	Opposed
7869	9218	Aqua	Opposed
6531	9135	Blue	Opposed
5306	12196	Gray	Aligned

Title	MPO/MTP Adapter		
Drawing	Steven	Item No	
Check	Henry	Drawing No:	
Approval	Williams	◎ ⊲	曦和光电科技有限公司
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| A | B | C | D | E | F | G | H |

with flange

23.0
18.0
9.4
⌀2.9

Dust cup

18.0±0.1
9.75±0.10
≤R0.5
1.45±0.25

12.9
3.0
19.8

without flange

14.7
9.4

12.9
3.0
19.8

Dust cup

13.25±0.1
9.75±0.1
≤R0.5
1.45±0.25

Technical requirement：

1.All the dimensions showing on the drawing are just for reference.

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