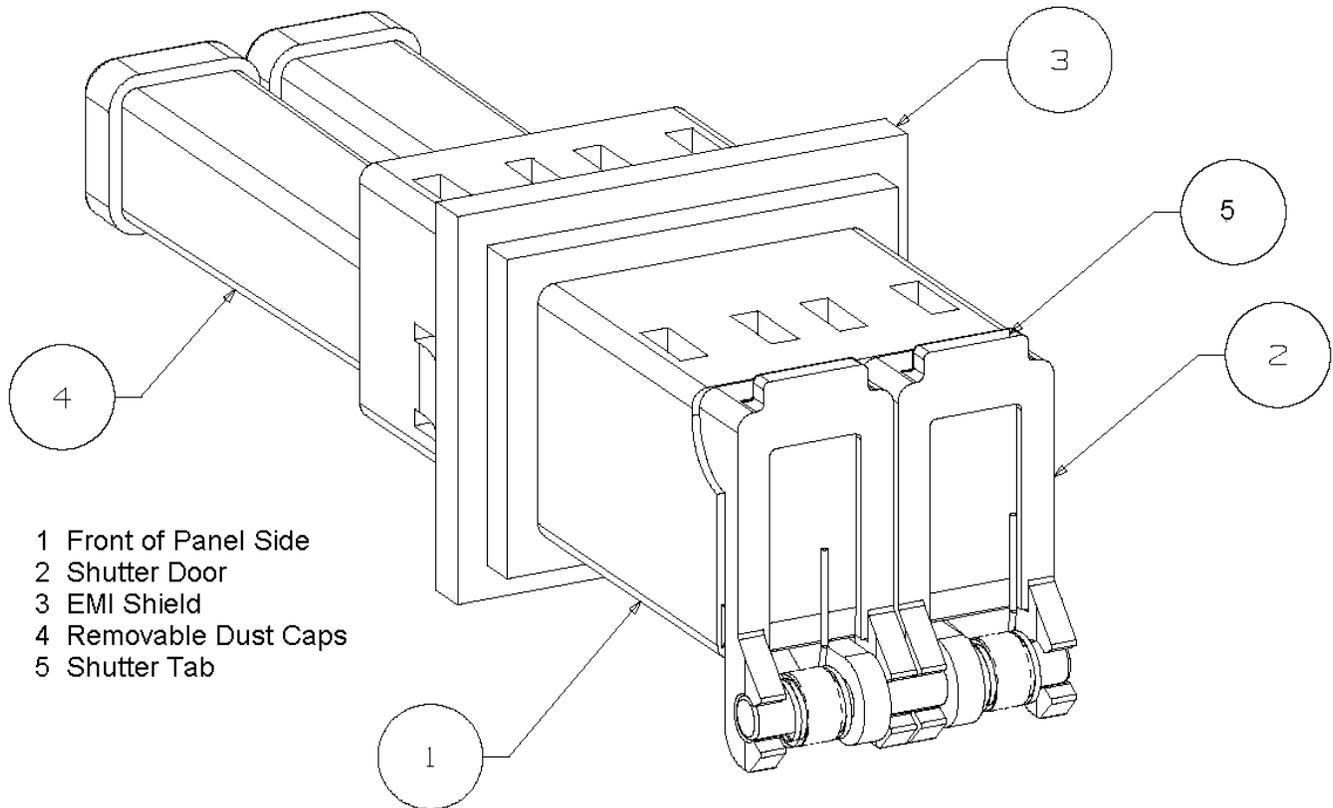


Installation Instructions

Shielded LC Singlemode Adapters 109188631 & 109188656



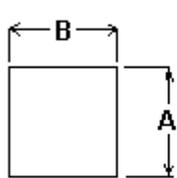
Installation of this adapter in a panel is accomplished by holding the Front side of the adapter (1) and pushing the opposite side through the hole, from the front side of the panel, until it latches.

To insert a connector in the front side of the adapter, grab the shutter by the tab (5) at the top and pull downward to expose the connector port.

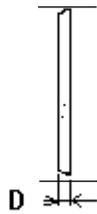
Note: Limit the amount of adapter handling during installation, as finger oils can negatively effect the EMI shielding effectiveness of the adapter assembly. The use of gloves is highly recommended.

Adapter Mounting Dimensions

Adapter Mounting Dimensions



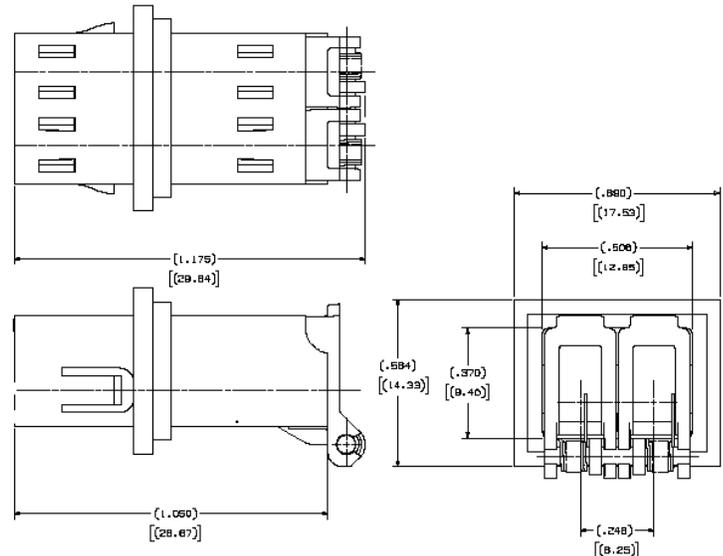
Cutout



Panel
Thickness

Dimension	Minimum mm (in.)	Maximum mm (in.)
A	9.5 (.374)	10.0 (.394)
B	13.0 (.512)	13.5 (.531)
D	1.55 (.061)	1.75 (.069)
Horizontal Spacing		NA
Vertical Spacing		NA

Reference Dimensions



General LC Product Information

LC Connector Cleaning Instructions

1. Dampen a wipe with isopropyl alcohol (91% 2-propanol + water).
2. Clean the end of the ferrule with the dampened wipe.
3. Blow the ferrule dry with low-velocity clean compressed air.

Caution: Signal performance will be affected if the connector tip is not thoroughly cleaned.

LC Adapter Cleaning Instructions

1. If access to the adapter is only available from one side, use low-velocity clean compressed air to blow inside of the adapter.
2. If access is available from both sides of the adapter, clean the adapter with the LC adapter brush moistened with alcohol followed by low-velocity compressed air. The brush can be cleaned with alcohol and compressed air.

Warning: DO NOT try to clean the adapter with the adapter brush if a connector is mounted in the adapter.

Device Receptacle Cleaning Instructions

Warning: DO NOT try to clean a receptacle with an adapter brush or a standard pipe cleaner. Damage to the device or internal optical components may result.

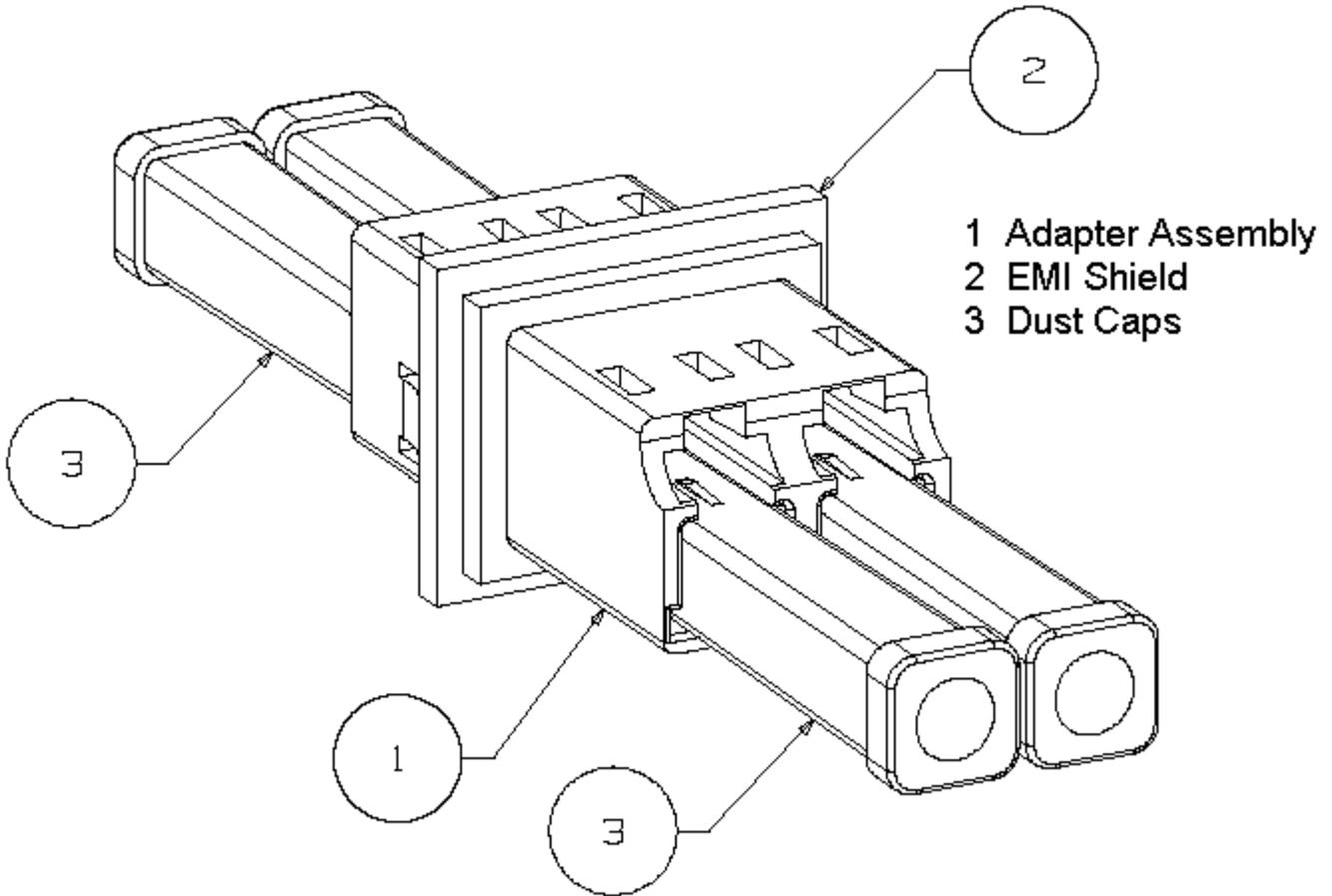
Use low-velocity clean compressed air to blow dust and or debris from the inside of the receptacle.

For more information, contact your OFS Fitel Sales Representative or call 1-800-344-0223.

For fiber-optic technical assistance, call 1-888-FIBERHELP (1-888-342-3743) or contact your OFS Representative.

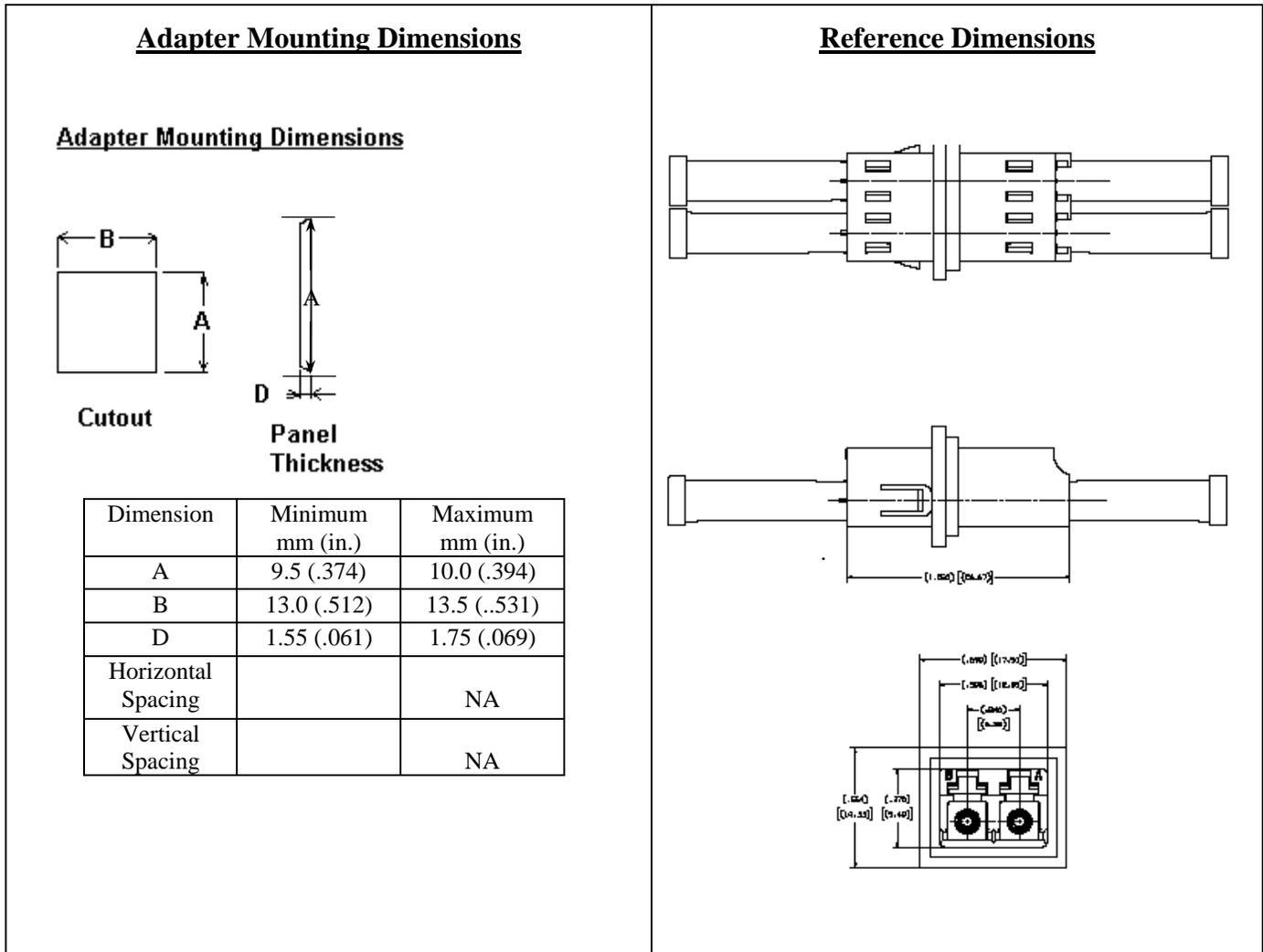
Installation Instructions

Shielded LC Singlemode Adapters 109188664 & 109188649



Installation of this adapter in a panel is accomplished by holding the Front side of the adapter (1) and pushing the opposite side through the hole, from the front side of the panel, until it latches.

Note: Limit the amount of adapter handling during installation, as finger oils can negatively effect the EMI shielding effectiveness of the adapter assembly. The use of gloves is highly recommended.



General LC Product Information

LC Connector Cleaning Instructions

4. Dampen a wipe with isopropyl alcohol (91% 2-propanol + water).
5. Clean the end of the ferrule with the dampened wipe.
6. Blow the ferrule dry with low-velocity clean compressed air.

Caution: Signal performance will be affected if the connector tip is not thoroughly cleaned.

LC Adapter Cleaning Instructions

3. If access to the adapter is only available from one side, use low-velocity clean compressed air to blow inside of the adapter.
4. If access is available from both sides of the adapter, clean the adapter with the LC adapter brush moistened with alcohol followed by low-velocity compressed air. The brush can be cleaned with alcohol and compressed air.

Warning: DO NOT try to clean the adapter with the adapter brush if a connector is mounted in the adapter.

Device Receptacle Cleaning Instructions

Warning: DO NOT try to clean a receptacle with an adapter brush or a standard pipe cleaner. Damage to the device or internal optical components may result.

Use low-velocity clean compressed air to blow dust and or debris from the inside of the receptacle.

For more information, contact your OFS Fitel Sales Representative or call 1-800-344-0223.

For fiber-optic technical assistance, call 1-888-FIBERHELP (1-888-342-3743) or contact your OFS Representative