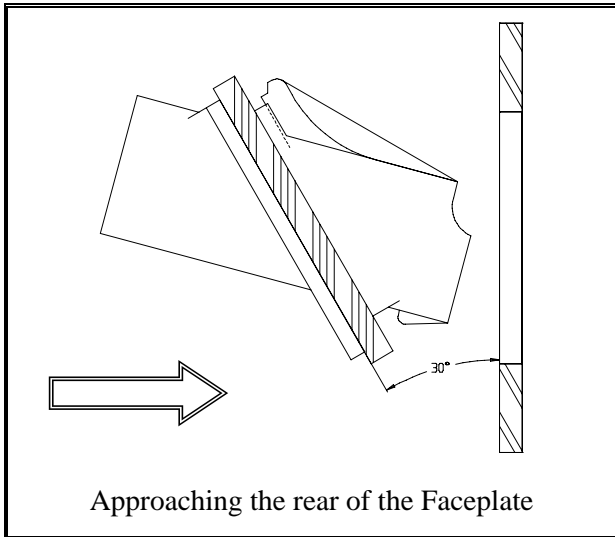


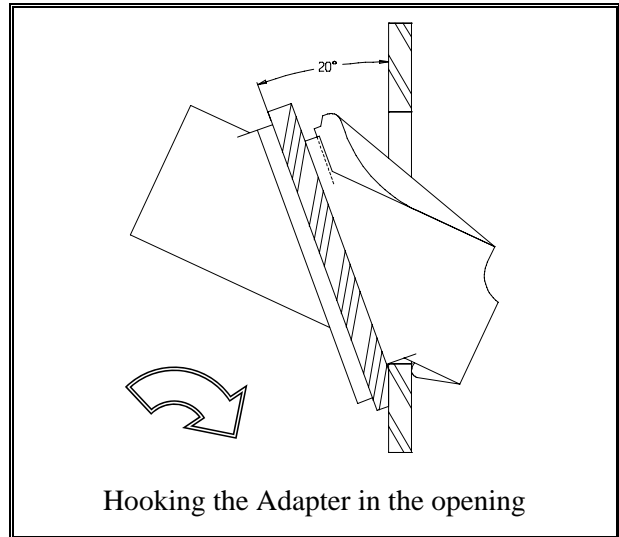
# Installation Instructions

## Angled Shielded LC Singlemode Adapters

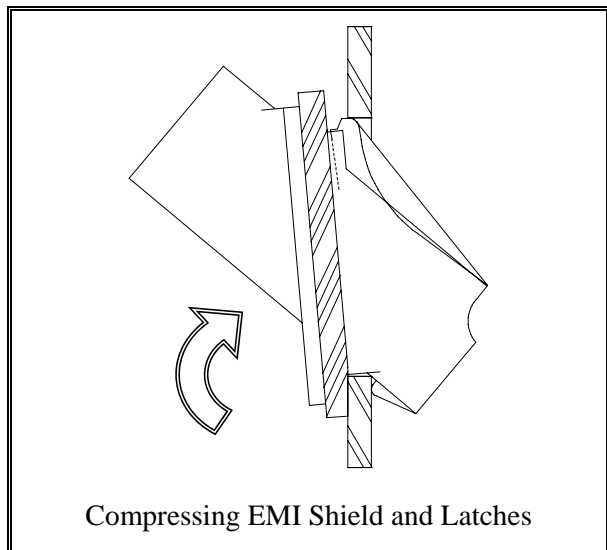
1. With the angled adapter rotated back about 30 degrees from the faceplate, approach the rear of the faceplate.



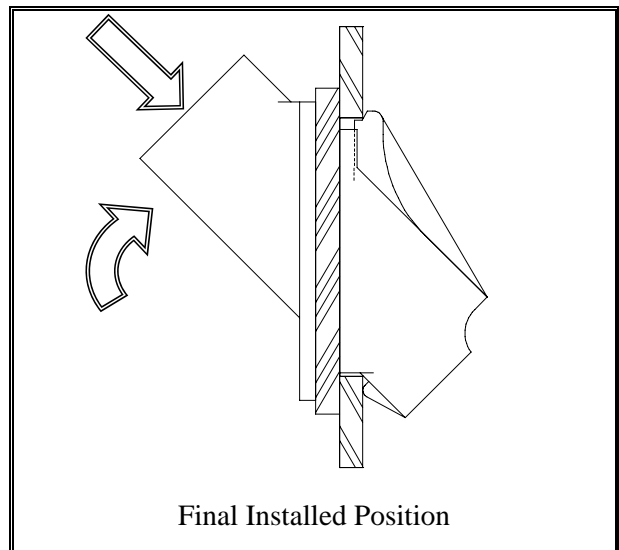
2. While placing the adapter through the faceplate opening, hook the adapter on the bottom of the faceplate opening.



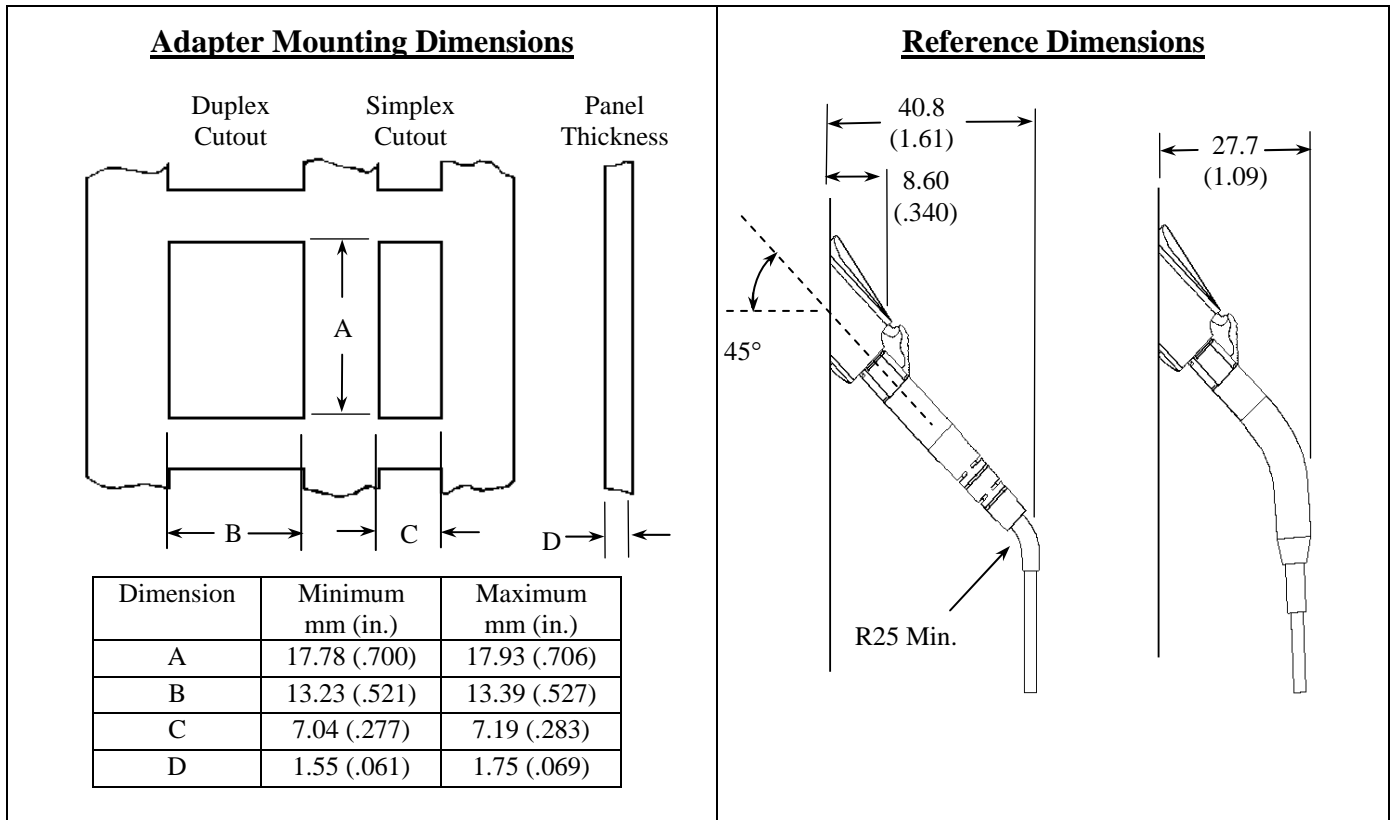
3. Rotate the adapter toward the faceplate, compressing the retaining latch(es) and the EMI Shield.



4. While applying downward pressure to the adapter, continue rotating the adapter toward the faceplate, until the latch(es) clear the panel opening and catch on the upper edge.



5. Apply upward pressure on the front face of the adapter, sliding it up. This insures full overlap of the latch(es) on the faceplate.
6. **Installation Hint:** When installing adapters into faceplates at the upper end of the thickness range, apply installation pressure to the ends of the installed dust covers.  
**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

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 an adapter with a standard pipe cleaner. The LCs sleeve inner diameter is too small. **DO NOT** try to clean the adapter with the LC adapter brush if a connector is mounted in the adapter.

#### LC Device Receptacle Cleaning Instructions

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

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

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.