

ASSEMBLY INSTRUCTIONS FOR CMA SERIES STRAIGHT EXIT COVERS

1. Select the tightest inserts that will fit over the cable jacket. Different sizes of strain reliefs can be mixed to provide the best fit. For cable diameters exceeding the cable jacket you may install the assembly without strain reliefs or with just one strain relief (figures 1 & 2).

Important! Do not insert cable diameters that will not allow the connector halves to fully close when mated together as this may cause the connector to disengage from the cover assembly.

2. Strip cable jacket back to expose the cable braid, foil shield or drain wire. For braid and foil shield, pigtail them and fold back and tuck under shielding clamp (see Figure 3).

For drain wire, just fold back and tuck under the shielding clamp (figure 3).

Important! Make sure the clamp is over the cable jacket when placing the cable pigtail or drain wire.

Do not place clamp over exposed wires.

3. Clamp down on shielding clamp to ensure the braid, foil or drain wire is making good contact with shielding clamp (figure 3). To prevent wires from being kinked, do not over-clamp the shielding clamp. A snug fit will provide enough continuity to ground the cable.

4. Place assembly into position making sure thumbscrews, strain reliefs and shielding clamp are in the correct slots (figure 4).

5. Mate the two halves of cover, secure with mating screws and tighten. (maximum torque of 4.3 inch pounds)

Assembly is now complete (figure 5).

