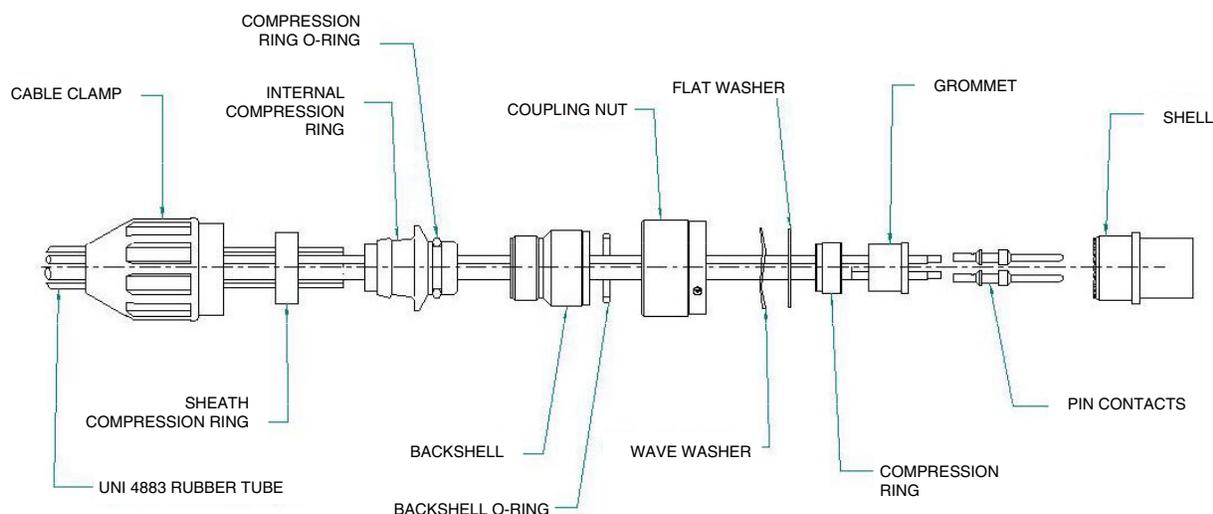


MULTIPLE OR SINGLE RUBBER-COATED CABLES WITH UNI 4883 PROTECTIVE JACKETING

Linen-faced UNI 4883 protective jacketing is employed when a higher level of protection of single or multiple cables is required. Figure 25 shows a generic configuration of a terminated BF connector.

Figure 25: BF Connector



- 1) Strip off the protective cable jacketing to the proper length to permit easy assembly, termination and to allow for the jacketing to be pulled over the conical part of the internal compression ring (step 5 below).
- 2) Assemble all components in sequence as shown in figure 25.
- 3) For wiring termination and backshell assembly, see figure 17 and the instructions on page 22 for multiple rubber-coated cables, or Table 2 on page 10 for single rubber-coated cables.
- 4) Make sure that the O-Ring is properly seated on the compression ring and insert the compression ring into the backshell until it stops.
- 5) Pull the protective cable jacketing up and over the conical part of the internal compression ring until it stops.

- 6) Slide the sheath compression ring up and over the protective cable jacketing and the conical part of the internal compression ring.
- 7) Screw the backshell onto the connector using cushioned pliers (P/N: M120002) or a strap wrench (P/N: M120001) to avoid damaging the external plating. For correct torque, consult Table 7 on page 21.

TYPE BR CONNETOR ADAPTER

The BR connector features a cable clamp designed to properly secure UNI 4883 protective cable jacketing. It differs from the BF connector in that securing the jacketing is made easier with a metal clip (see figure 26).

Figure 26: BR Adapter with protective jacketing and metal clip

