

Din male connector for 7/8

ANM-C0632X

1. Cable Preparation – *diagram (a)*

- Carefully cut the cable at the top of the corrugation.
- The end surface of the dielectric should be chamfered at $1 \times 45^\circ$.
- Deburr the inner conductor of the cable.
- Strip the jacket according to the dimension as shown on the diagram (a), without damaging the outer conductor. The end surface of the jacket should be smooth.
- Remove the debris from the end surface of the cable.

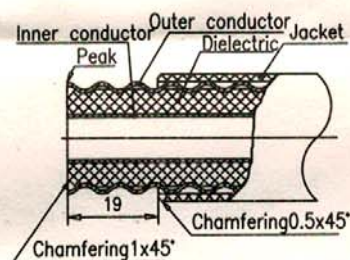


diagram (a)

2. Seal Assembly – *diagram (b)*

- Spread grease on the surface of the O-ring.

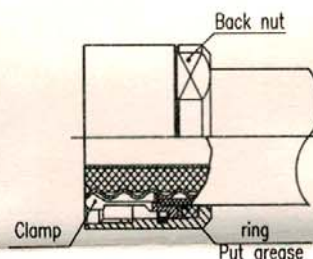


diagram (b)

3. Back Part Assembly – *diagram (c)*

- Insert the back part on the cable until the pressure contact position itself on the first corrugation bottom.
- Flare the outer conductor to make sure that it is in contact with the inside surface of the clamp.

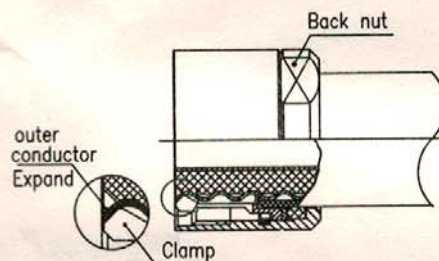


diagram (c)

Note:

- Quality of the preparation and the installation is essential to guarantee electrical, mechanical and waterproof performances.
- Coupling torque for the Din interface is 30 N.m.
- Coupling torque between front body and back part is 16 N.m.

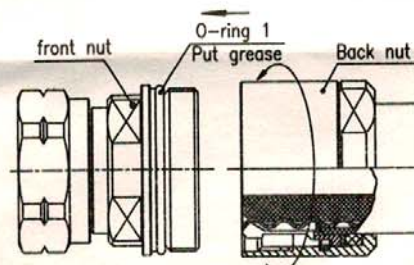


diagram (d)