Assembly instructions HS (plug, cable mount)

1. Part as supplied

2. Parts included
Screw joint (1), screw (2), washer (3), clamping rubber (4), outer cone (5), basic part (6), snap ring (7), male contact (8).

3. Remove male contact
Loose snap ring (7) and take out male contact (8).

4. Place screw joint (1), screw (2), washer (3), clamping rubber (4), outer cone (5) on cable
⚠️ Respect correct order of parts (see picture)

5. Remove cable jacket

6. Fold back shield braid over jacket

7. Prepare shield braid for cutting
Completely widen braid. Push outer cone (5) completely under shield braid.

8. Cut overlapping shield
⚠️ Carefully remove shield parts. Loose shield parts can cause electrical break down.

9. Remove dielectric insulation (L2 = 5mm [.197”])

Type | L1 mm [inch]
-----|-------------
HS 10/11 | 31 [.1220’]
HS 20/21 | 56 [.2125’]
HS 30/31 | 69 [.2717”]
HS 40    | 104 [4.094”]

⚠️ Do not damage metal shield. Do not damage dielectric insulation. Respect correct order of parts (see picture)

10. Solder contact (8) on conductor
⚠️ Tin-solder must not remain on contact surface
Assembly instructions HS
(plug, cable mount)

11. Completely insert cable in basic part (6)

12. Completely slide clamping rubber (4) and washer (3) into basic part (6). Close housing with screw (2) (tightening torque = 3 Nm)

13. Fix male contact (8) with snap ring (7)

14. Put screw joint (1) on basic part (6)

15. Assembly finished

Note – important!

1. Please carefully read assembly instructions before cable assembly.

2. Cable assembly must only be done by trained and qualified personnel.
Assembly instructions GB
(plug, cable mount)

1. Part as supplied

2. Panel cut out

3. For shielded cables: Fold back shield and make sure shield is insulated from solder point (conductor to contact - see step 5.)

4. Remove dielectric insulation

5. Solder contact (8) on conductor
   - Tin-solder must not remain on contact surface

6. It is recommended to protect solder point with a shrinking tube (shrinking tube not included).

Note – important!
1. Please carefully read assembly instructions before cable assembly.
2. Cable assembly must only be done by trained and qualified personnel.