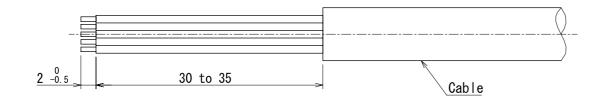
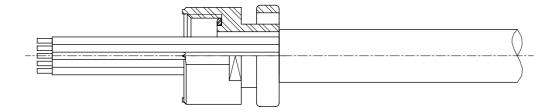


Assembly procedure

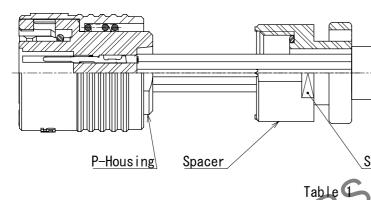
1. Strip the Cable Jacket.



2. Insert the Spacer to the Cable.



3. Insert the crimped insulated wires into the terminal. Note) C/H shown in table 1.

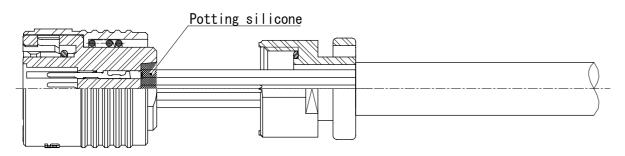


AWG 30

1430		
AWG size	Contact wire crimp height (mm)	Covering crimp height(mm)
UL1571 Stranded wire AWG 26	0. 52~0. 58	0.85~1.00
UL1571 Stranded wire AWG 28	0. 48~0. 54	0.85~1.00
UL1571 Stranded wire	0. 46~0. 52	0. 80~0. 95

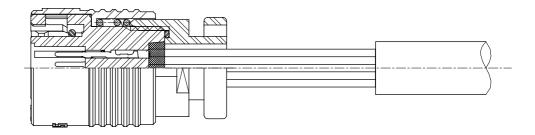
4. Potting silicone into the P-Housing.

FORM HC0011-28

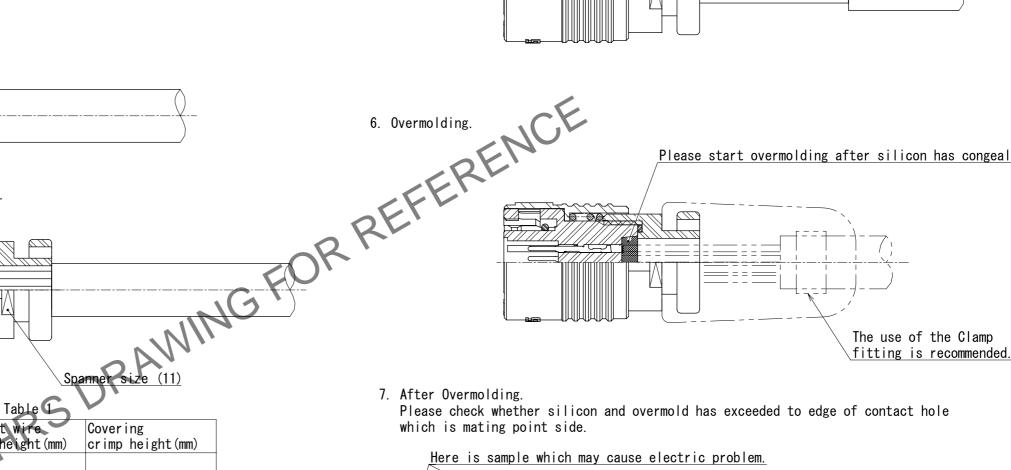


5. Assemble Spacer to the P-Housing.

The recommended clamp torque of Spacer to be 0.45 to 0.5 N·m. To prevent loosening, apply LOCTITE 263 and LOCK PRIMER 7649 manufactured by HENKEL JAPAN Co., Ltd. according to the Loctite Coating Procedure Manual (ETAD-C0151-00).

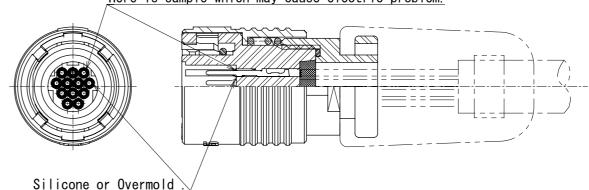


Please start overmolding after silicon has congealed.



Please check whether silicon and overmold has exceeded to edge of contact hole

Here is sample which may cause electric problem.



(Even if one of exceeding of overmold or silicone, it may cause electric problem.)

EDC-116359-00-00 HS. HR30-8PB-12PC CL0130-0031-4-00