

PLU 010520

### Installation Instruction of N and 7/16 type Connector

(PLU010520 1/4" Cable)

Edition No. A

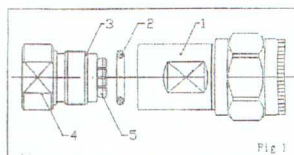
Please read the instruction carefully before installation. Any improper operation can result in badness influence and sequel.

#### Installation tools and material:

Millimeter Scale Ruler、 Electric Knife、 MonkeyWrench、 Flat File、 Hair Brush and so on.

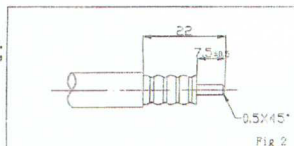
#### Structure of Connector: (Fig 1)

Parts of Connector: 1. Main shell body; 2. O-Loop  $\Phi 10 \times 2$  ; 3. Assistant Shell Body; 4. Back DOS Shell; 5. Cable Clip.



#### Decorticate:

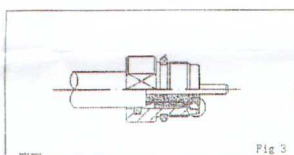
Size of cable to be decorticated should be strictly according to it indicated in Fig 2, and keep the kerf at the middle of wave top; the end surface of inner conductor should be chamfered by small file of  $0.5 \times 45^\circ$ . Smooth the processing surface and clean copper scraps on the kerf and bur on the inner conductor.



#### Install Cable Clip:

Fix the assistant shell body on cable, make cable clip stopped at the bottom of the ware.

Separate the foaming layer and the outer conductor of the cable, hold the back DOS shell at the position indicated in Fig 3, then shape the outer conductor of the cable. Clean the processing surface, see fig 4



Set O-Loop  $\Phi 10 \times 2$  on back DOS shell and put grease, position as indicated in Fig 3.

#### Install Main Shell Body: (Fig 5)

Fix main shell body on cable. Keeping main shell body stopped, turn back DOS shell to tighten main shell body and assistant shell body. Assembling is finished.

