# Connector Installation Instruction

# for 1/2"H helical corrugation cable

No.: HX-17-0004\_EZ Revision: A/0 2017.0

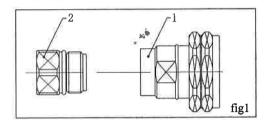
Please read the instruction carefully before installation. Any improper operation can result in badness influence and sequel.

Installation tools and material: Millimeter Scale Ruler、Electric Knife、Monkey Wrench、Flat File、Hair Brush and so on.

Series	4.3-10	. N	7/16 (DIN)
Suitable connector type	4310M-1/2"H (4310M-9)	NM-1/2"H (NM-9)	7/16M-1/2"H (7/16M-9)
		NF-1/2"H (NF-9)	7/16F-1/2"H (7/16F-9)
		NMA-1/2"H (NMA-9)	7/16MA-1/2"H (7/16MA-9)

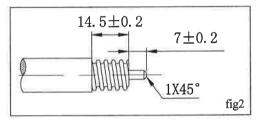
## 1 Structure of Connector: (Fig 1)

- 1) Main shell body
- 2) Cable Clip



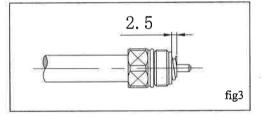
#### 2 Decorticate:

Size of cable to be decorticated should be strictly according to it indicated in Fig2, the end surface of inner conductor should be chamfered by small file of  $1\times45^{\circ}$ . Smooth the processing surface and clean copper scraps on the kerf and bur on the inner conductor.



### 3 Install Cable Clip:

Set cable clip on cable, outer conductor should be longer than the plane of the clip 2.5mm, position as indicated in Fig 3.



# fig4

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

Keeping cable clip stopped, tighten main shell body to cable clip. See fig 4.Assembling is finished.

