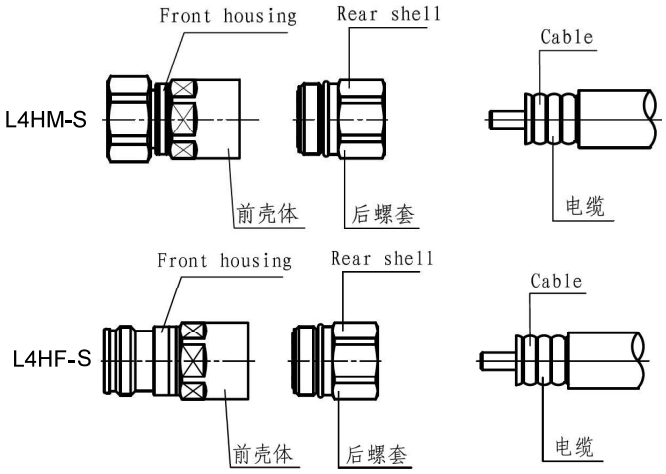
HELIAX® L4HM-S / L4HF-S Connector Attachment

For 4.3-10 Connectors

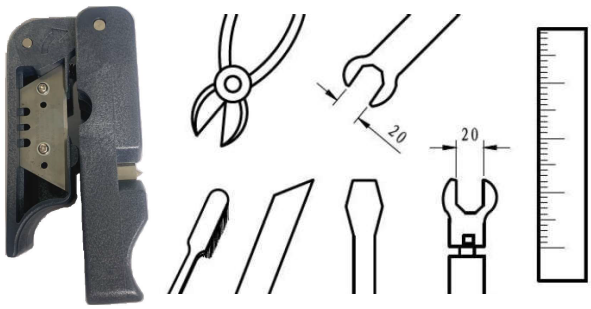
Bulletin 7844128 Revision C Page 1 of 2



连接器及电缆配件图

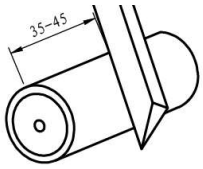
Connector and cable accessories

Installation tool L4310-GT required for L4HM-S / L4HF-S



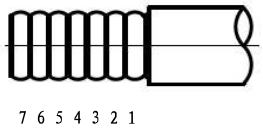
装配工具

Assembly tool



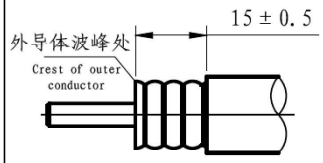
1.用刀片剥电缆的外皮,剥线尺寸35-45mm

1.Cut the jacketing of the cable with the knife, the dimension is 35-45mm



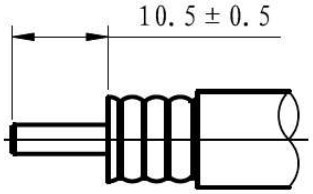
2.用刀片将电缆的外皮去除,保证最少有七个槽出来.

2.Remove the jacketing of the cable with a blade to ensure that there are at least seven corrugations exposed.



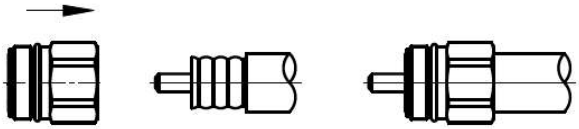
3、用1/2馈线刀按图中所示将外导体和绝缘层剥断。

3. Using the installation tool, strip the outer conductor and insulation layer as shown in figure.



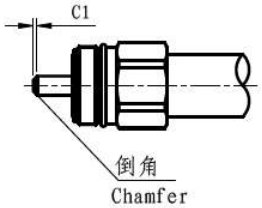
4.将电缆的内导体剪断,长10.5 ± 0.5mmm

4.Cut the cable inner conductor to length of 10.5±0.5mm



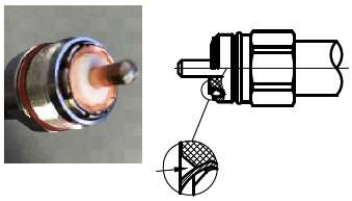
5.将连接器后螺套推入电缆中

5.Push connector rear shell sleeve onto cable



6.用剥线刀将电缆内导体口部倒角

6.Bevel the cable end with the tool



7.用剥线工具将电缆绝缘层向内压，将铜皮涨开并修圆.

7.Using tool to press the insulation layer inwards with cable stripping tool, make the copper open up and make it round.

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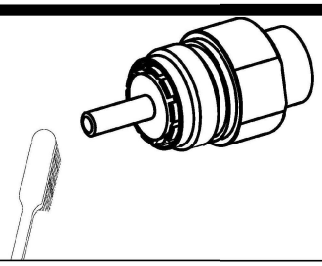
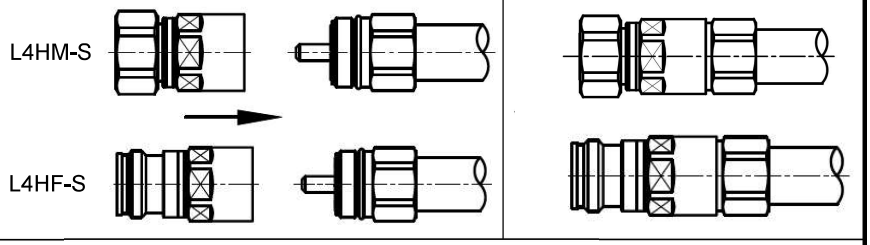


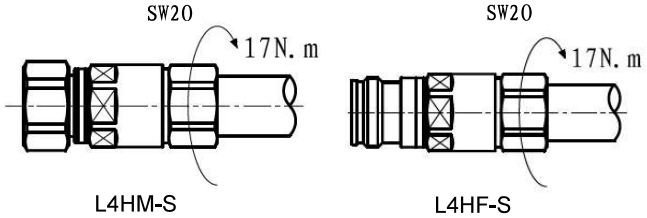
8、用刷子清除端面毛刺和碎屑.

8、Remove burrs and debris with a brush on the surface.



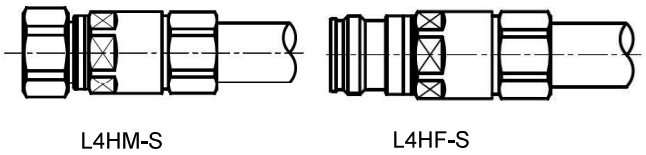
9、将前壳体推入后螺套，用手将螺套旋紧.

9、Press the front housing into the rear shell, tighten the nut by hand.



10、前壳体固定，后螺套用17N.m力矩将前壳体与后螺套拧紧

10、Fix the front housing and tighten the rear screw shell with 17N.m torque



11、完成

11、Finished

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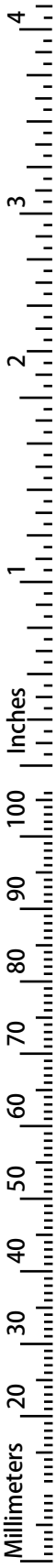
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