

Instruction for F4310-GT

1

Straighten the end 250mm of cable. Then cut the cable by handsaw and keep perpendicular of the cutting plane.

取直電纜前端250mm,使用手鋸垂直鋸斷電纜端頭,切割端面需平整。

2

If F4310-GT was selected to install the connector, please confirm and adjust the blade position before use.
如果選擇使用F4310-GT安裝連接器,請先確認和調整刀片與內導體的間距。

3

將電纜放入割刀F4310-GT,將刀片輕輕壓入電纜,并按工具箭頭指示方向方向旋轉,直至切斷外導體。

Put the cable into the F4310-GT and butt the cable end against the stop of the tool. Press the tool blade lightly into the cable and and rotate in the direction indicated by the arrow on the tool, until it cuts through the out conductor.

4

Remove the out-conductor and foam by tool. Cut off the excess jacket and keep the length of outer conductor at 21mm.
去除外導體、泡沫及膠水,去除多余外護套,使露出外導體長度為21mm。

5

Chamfer the inner conductor of the cable (1mm).
使用工具為內導體制作一個45度倒角,長度約1mm。

6

Place the gasket onto the cable, keep one pitch gap with the jacketing. Add grease on gasket.
將防水膠圈套上外導體,距外護套切割面一個螺距長,并保持平整。隨后再膠圈外塗抹少許潤滑硅脂。

7

Screw the clamping nut to the cable and keep the clamping nut end face align to cable end face.
將連接器后體(緊固螺母)順時針旋上電纜,直至電纜切割面與連接器后體前沿為止。

8

Remove burrs and debris with a brush on the surface. Apply a thin coating of silicone grease to the O-ring.
清除切割面的毛刺及碎屑,並為連接器后體O型圈塗抹少許潤滑脂。

9

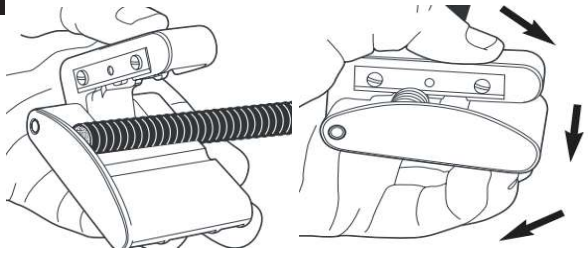
Hold the clamping nut, push and rotate the front nut to tighten the connector.
固定連接器后體,按照箭頭方向旋轉連接器前體禁鋼連接器。

10

Suggest torque: 20-30N.M
确认紧固扭矩为20-30N.m

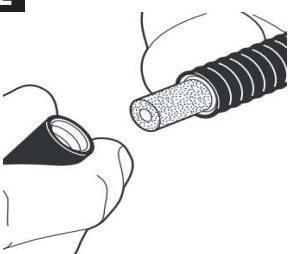
Instruction for MCPT-1412

1



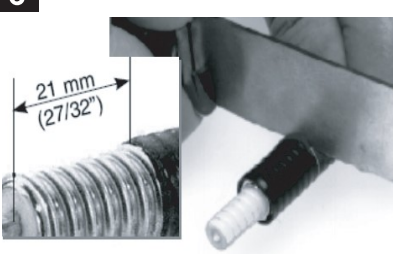
伸直电缆末端150MM,将电缆放入工具大槽中,将电缆一端贴紧刀板,将刀片轻轻压入电缆,并按箭头方向旋转,直至切断外导体。
Straighten the end 150mm of cable. Put the cable into the tool, and butt the cable end against the stop of the tool. Press the tool blade lightly into the cable and rotate it follow the arrow, until it cuts through the out conductor.

2



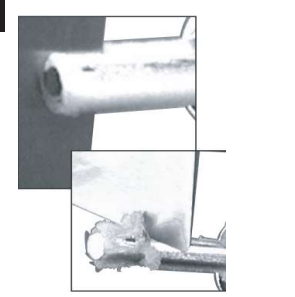
Remove the cut piece of the cable by unscrewing it in a counterclockwise direction 按逆时针方向将被切断的外导体旋下。

3



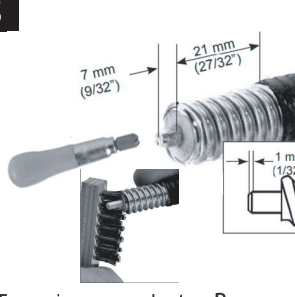
沿外导体切第一刀,去除21MM的电缆护套,注意切割外护套时需保证外导体不被割伤。
Remove 21mm of cable jacket by first cutting around the outer connector.

4



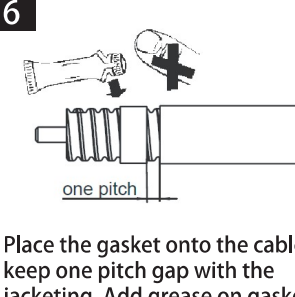
Remove foam and adhesive. 去除泡沫及粘合剂

5



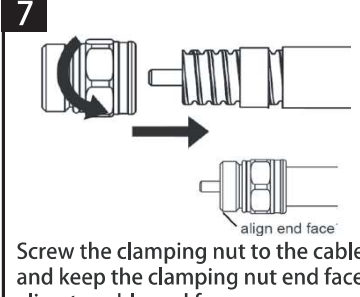
7 mm (9/32") 21 mm (27/32") 1 mm (1/32")
Taper inner conductor. Remove debris. 為內導體做一個1mm倒角。清理碎屑。

6



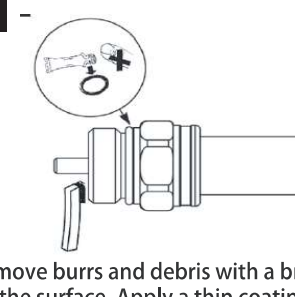
Place the gasket onto the cable, keep one pitch gap with the jacketing. Add grease on gasket. 將膠圈套上外導體,距外护套切割面一個螺距長,并保持平整。隨後再膠圈外塗抹少許潤滑硅脂。

7



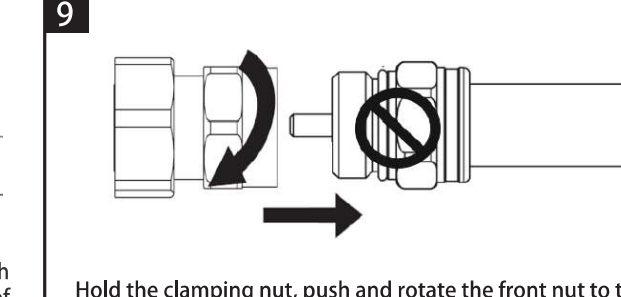
Screw the clamping nut to the cable and keep the clamping nut end face align to cable end face. 將連接器后體(緊固螺母)順時針旋上電纜,直至電纜切割面與連接器后體前沿為止。

8



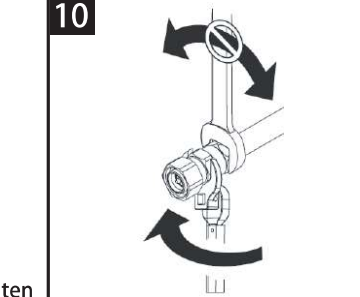
Remove burrs and debris with a brush on the surface. Apply a thin coating of silicone grease to the O-ring. 清除切割面的毛刺及碎屑,並為連接器后體O型圈塗抹少許潤滑脂。

9



Hold the clamping nut, push and rotate the front nut to tighten the connector 固定連接器后體,按照箭頭方向旋轉連接器前體禁錮連接器。

10



Suggest torque: 20-30N.M 確認緊固扭矩為20-30N.m

DIN 18-22 lb-ft (25-30 N.m)
N 15-20 lb-in (1.7-2.3 N.m)
4.3-10 44-70 lb-in (5-8 N.m)

部件名称 (Part Name)	表一 有毒有害物质或元素名称及含量标识格式					
	有毒有害物质或元素					
连接器 (Connector)	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr6+)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
连接器 (Connector)	X	O	O	O	O	O

O: 表示有毒有害物质在该部件所有的均质材料中的含量均在SJ/T 11363-2006规定的限量要求以下。
X: 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T 11363-2006规定的限量要求。

Patent number: XXXXXXX

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