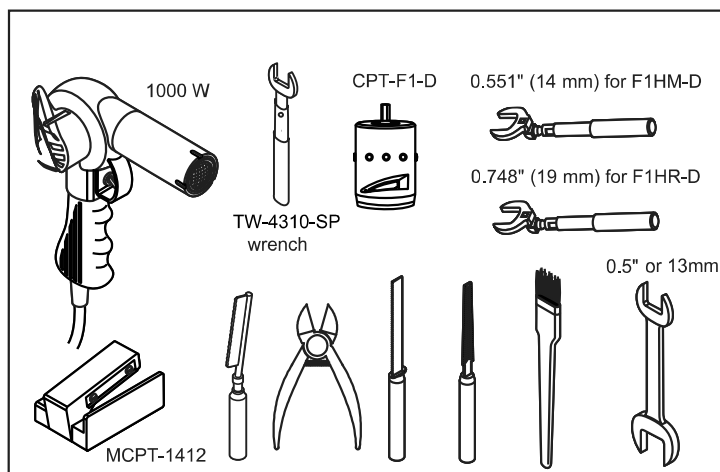
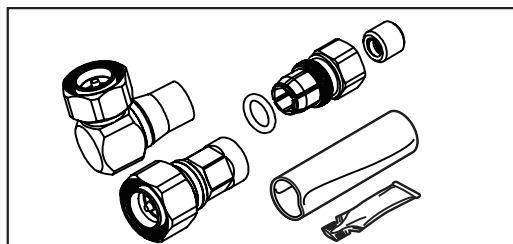
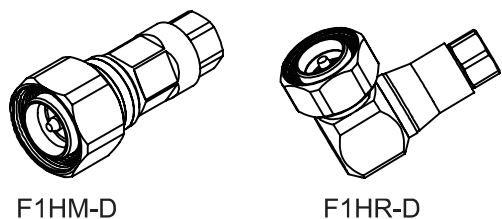


F1 Connector Installation

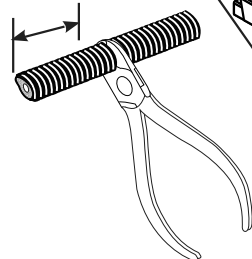
for HELIAX® FSJ1-50A Coaxial Cables

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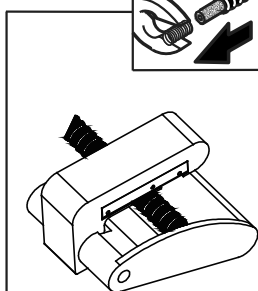


1 Straighten the cable and cut the endsquare using cable cutter.

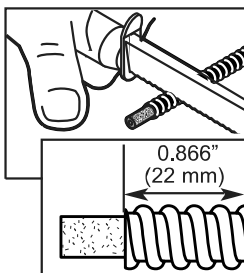
6"
(152 mm)



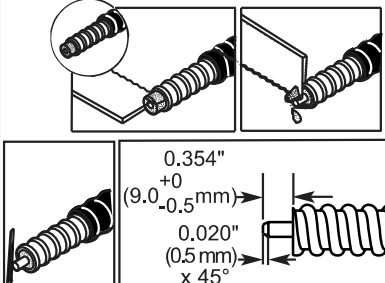
2 Use MCPT-1412



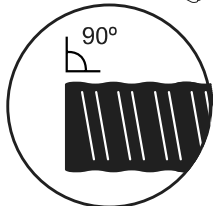
3 Trim cable jacket.



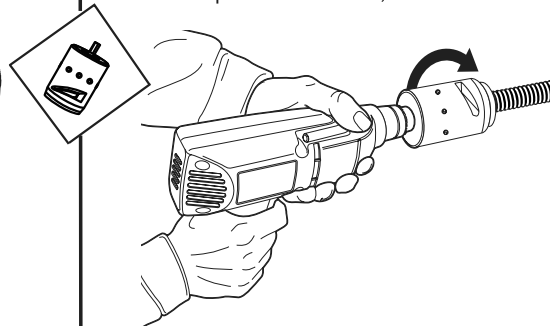
4 Trim inner conductor, Remove foam and adhesive, taper inner conductor.



2 Apply forward pressure until the tool bottoms out. Reverse tool to remove. Clean up residual foam, and adhesive from cable inner conductor & cable foam.

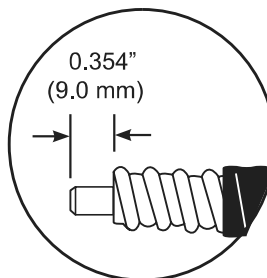


WARNING
Outer conductor
edges will be sharp

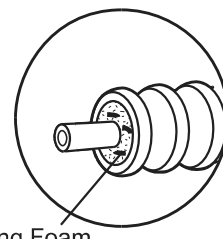


Prep tool Part Number:
CPT-F1-D

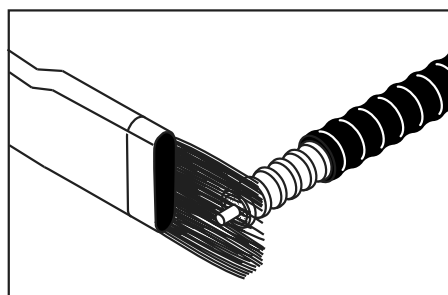
Operating drill speed
400-600 rpm range



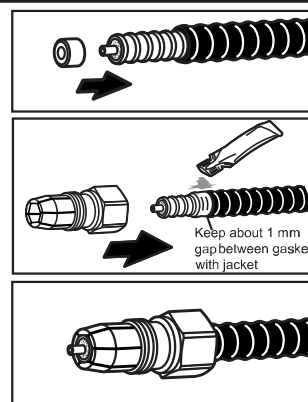
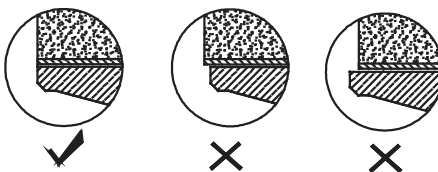
WARNING
No Floating
Foam allowed



5 Remove deburr and debris.



6 Add threaded gasket, grease, and clamping nut. Ensure the planes of cable & clamping nut are on one line as below.



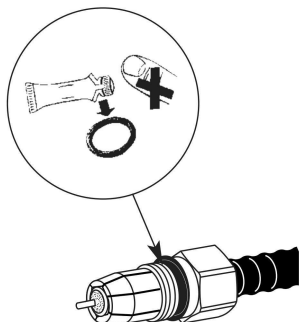
F1 Connector Installation

for HELIAX® FSJ1-50A Coaxial Cables

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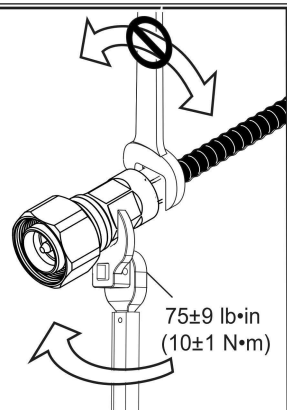
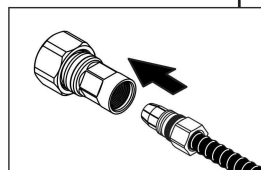
7

Add O-ring and grease.



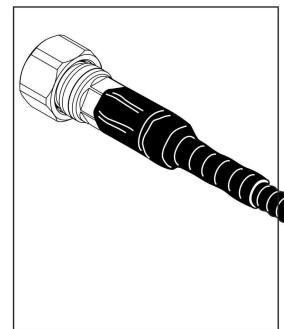
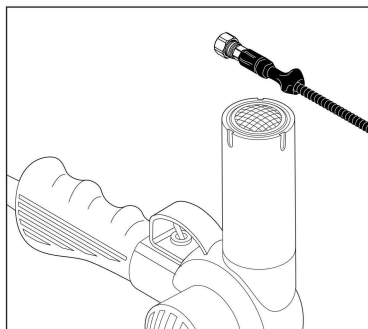
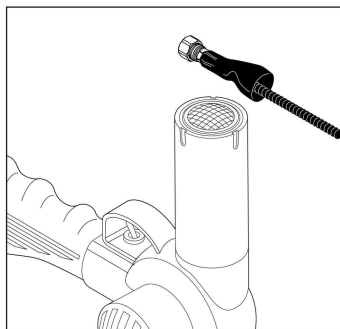
8

Attach connector body.



9

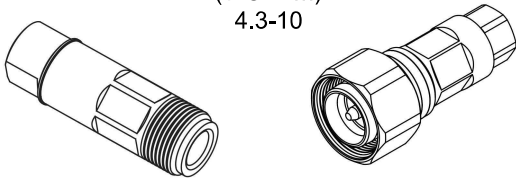
Apply heat shrink tube.



10

Coupling Torque.

44-70 in-lb
(5-8 N·m)
4.3-10



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

部件名称 (Part Name)	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。

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