



Installation instructions of 4.3/10 type male connector for 7/8" air plenum cable

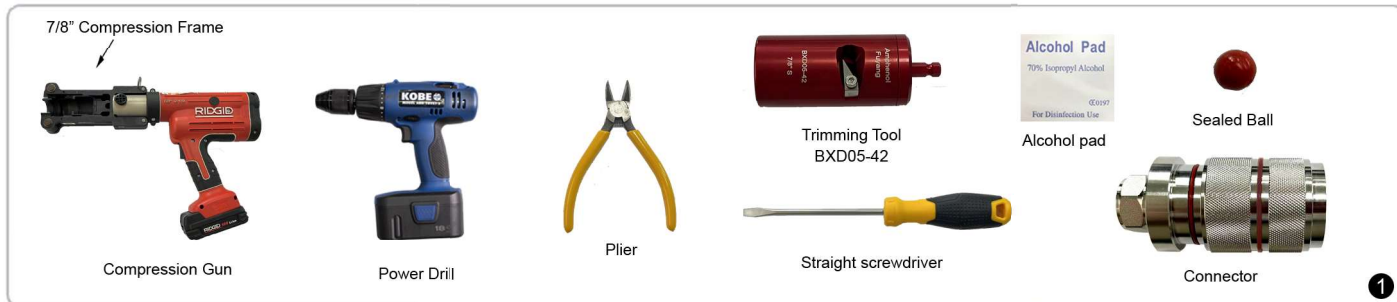
RFS Technologies 43M-HCA78-CP01
an Amphenol Company

ITEM: 2161210.2

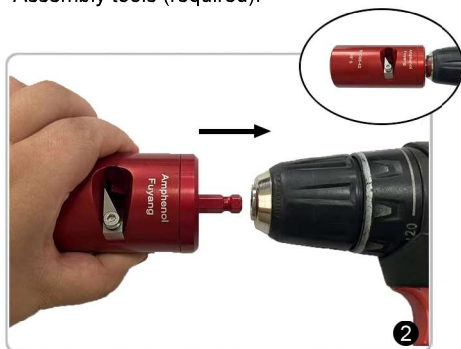
Please read the instruction carefully before assembly.

Tools and Material:

Trimming tool, compression gun, power drill, plier and straight screwdriver.



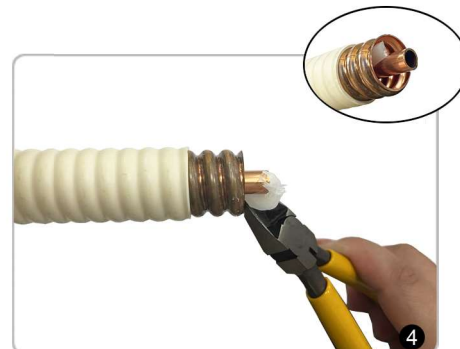
Assembly tools (required).



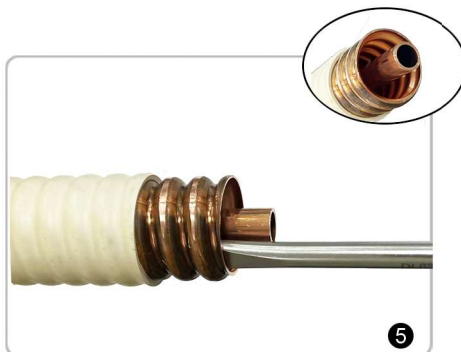
Attach the trimming tool to power drill.



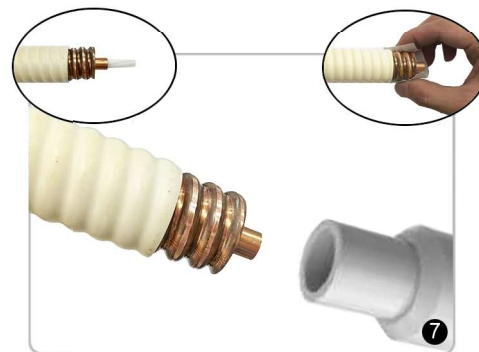
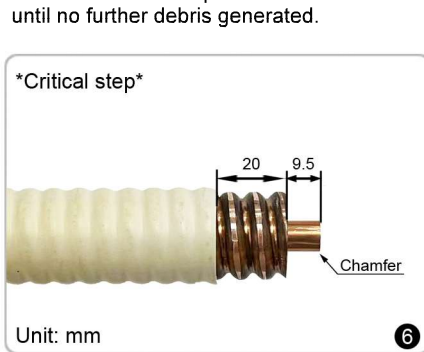
Insert the cable into the trimming tool. Select the low speed on the drill or 400~600 RPM on a variable speed drill. Trim the cable until no further debris generated.



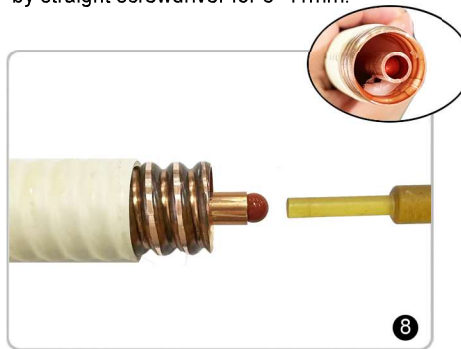
Remove approximately one corrugation of the dielectric.



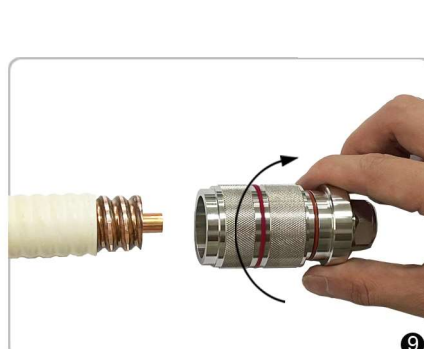
Push the dielectric into the coaxial tube by straight screwdriver for 8~11mm.



Hold cable end at a downward angle, tapping the cable while vacuuming. Clean the inner-conductor and the outer conductor with alcohol pad.



Use tool to insert the sealed ball into the inner conductor. The ball is below the inner conductor more than 20mm.



Put on the connector. Screw the connector onto the cable.



Make sure the connector and cable both lay flat in the compression frame.





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Press the trigger on the compression gun until it cycles and you hear a "pop". Do not pull or push on compression gun during compression.



Finished.

