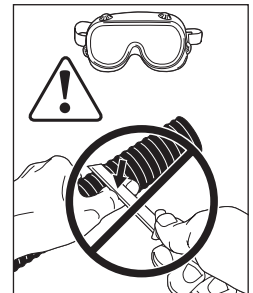
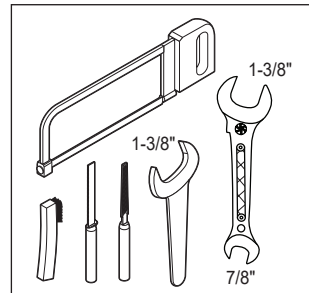
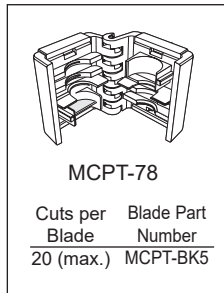
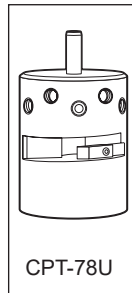
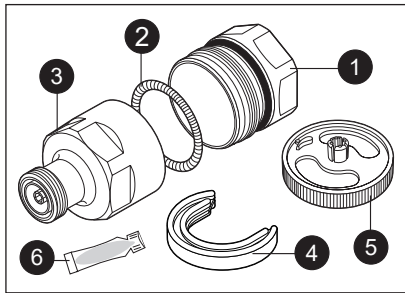


7/8" Positive Stop™ Connectors (PSA)

For HELIAX® AVA5-50 and AVA5RK-50 Coaxial Cables

Bulletin 7596263 Revision G Page 1 of 2



1

Trim cable jacket
Recortar la envuelta del cable
Coupez la gaine du câble
Kabelmantel abziehen
Retire a capa do cabo
Rifilare la guaina del cavo.
切整電纜外皮

Note: The automated drill tool can't be used when install connector for AL5 cable.

1" (25 mm)
4 Corrugations

6

1

Remove jacket
Retire la envoltente
Retirez la gaine
Mantel abnehmen
Remova o revestimento
剥下护皮

1.5 to 1.6" (38 to 40 mm)

2

Gently spin approx. 12 times
Gire suavemente unas 12 vueltas
Tournez environ 12 fois avec précaution
Vorsichtig um ca. 12 Umdrehungen drehen
Gire cuidadosamente cerca de 12 voltas
轻轻旋转 12 次左右

RPC

3

Remove jacket
Retire la envoltente
Retirez la gaine
Mantel abnehmen
Remova o revestimento
剥下护皮

4

1

Remove jacket
Retire la envoltente
Retirez la gaine
Mantel abnehmen
Remova o revestimento
剥下护皮

2.0" (50 mm)

2

Cut cable flush with saw guide.
Corte el cable al nivel de la guía de la sierra.
Coupez le câble en alignement avec le guide de scie.
Kabel bündig mit Sägeführung abschneiden
Corte as arestas do cabo com a guia da serra.
Tagliare il cavo allineato con la guida del seghetto.
贴着锯割导套将电缆锯断

1" (25 mm)
4 Corrugations

4

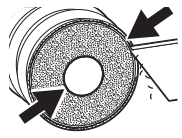
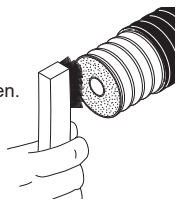
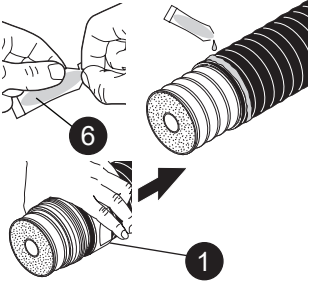
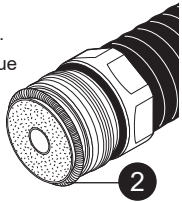
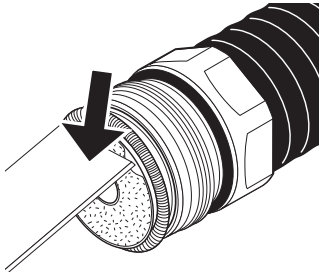
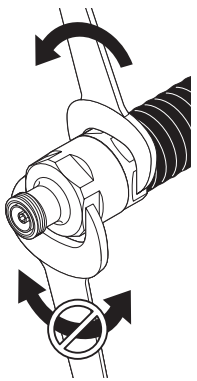
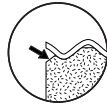
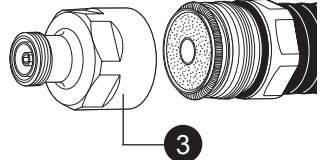
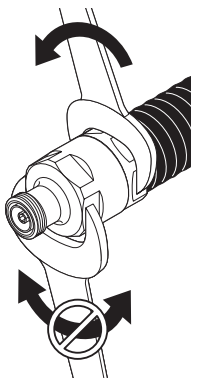
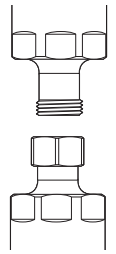
Inches 4 3 2 1 100 90 80 70 60 50 40 30 20

Millimeters 20 30 40 50 60 70 80 90 100

7/8" Positive Stop™ Connectors (PSA)

For HELIAX® AVA5-50 and AVA5RK-50 Coaxial Cables

Bulletin 7596263 Revision G Page 2 of 2

4 Deburr Quitar las virutas Ebavurez Entgraten Tirar as rebarbas Sbavare 去毛刺  Inside edge, inner conductor Borde interior, conductor interno Bord interne, conducteur intérieur Innenkante, Innenleiter Borda interna, condutor interno Bordo interno, conduttore interno 内缘, 内导体 Inside edge, outer conductor Borde interior, conductor externo Bord interne, conducteur extérieur Innenkante, Außenleiter Borda interna, condutor externo Bordo interno, conduttore esterno 内缘, 外导体 Outside edge, outer conductor Borde exterior, conductor externo Bord externe, conducteur extérieur Außenkante, Außenleiter Borda externa, condutor externo Bordo esterno, conduttore esterno 外缘, 外导体  Be sure outer conductor is round and undistorted Asegúrese de que el conductor externo es circular y no está deformado Vérifiez si le conducteur extérieur a conservé sa forme ronde, sans distorsion Außenleiter muss rund und nicht verformt sein Verifique se o condutor externo está redondo e se não está deformado Verificare che il conduttore esterno sia tondo e non deformato 外导体必须呈圆形, 且没有变形	5 Remove debris. Retirar los restos. Enlevez les débris. Metallspäne entfernen. Remova os detritos. 去除残渣 	6 Add clamping nut. Añadir la tuerca sujetadora. Mettez en place la écrou de serrage. Klemmutter montieren. Acrescente a porca de aperto. 加緊固螺母 	7 Add spring ring. Añadir el anillo elástico. Mettez en place la bague ressort. Federring montieren. Acrescente o anel de mola. 加彈簧圈 
8 Compress foam. Comprimir el material de espuma. Comprimez la mousse. Verschäumung zusammendrücken. Comprima a espuma. 壓緊泡沫塑: 	9 Attach connector to body. A-adir el cuerpo del conector. Fixez le corps du connecteur. Steckergehäuse befestigen. Coloque o corpo do conector. 清理毛刺和碎屑 	1/8" (3 mm) minimum Mínimo 1/8" (3 mm) 1/8" (3 mm) minimum Mind. 1/8" (3 mm) Mínimo de 1/8" (3 mm) Mínimo 1/8" (3 mm) 至少 英寸 1/8" (3 mm) 	
9 Attach connector to body. A-adir el cuerpo del conector. Fixez le corps du connecteur. Steckergehäuse befestigen. Coloque o corpo do conector. 清理毛刺和碎屑 	9 Attach connector to body. A-adir el cuerpo del conector. Fixez le corps du connecteur. Steckergehäuse befestigen. Coloque o corpo do conector. 清理毛刺和碎屑 	Type N 15-20 lb-in (1.7-2.3 N·m) 7-16 DIN 220-265 lb-in (25-30 N·m) 	

NOTE: Connector interface threads and O-rings are designed for mate ability without ANY supplementary treatment to threads or O-rings. If any type of supplementary lubricants/oils are used, the warranty will be void, and connector/assembly performance may be affected.

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