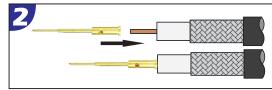


## **AVP DIN 1.0/2.3 Connector Series**

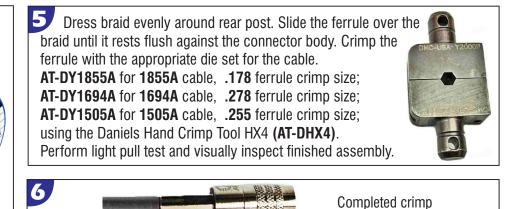
## **Required:**

nequireu.		<b>1</b> Prepare cable to	AC-DN1855A	AC-DN1694A	AC-DN1505A
Belden Cable 1855A, 1694A or 1505A				Forgula	
AC-DN1855A AC-DN1694A AC-DN1505A	<b>AVP DIN 1.0/2.3 Connectors for;</b> Belden 1855A Cable Belden 1694A Cable Belden 1505A Cable	dimensions shown, being careful not to damage the braid, foil	Ferrule Crimp Size .178	Ferrule Crimp Size .278	Ferrule Crimp Size .255
AT-DAFM8	Daniels Hand Crimp Tool AFM8, to crimp center pin, all models	or inner conductor. Slide ferrule onto cable			
AT-DK1978	Daniels Positioner, to set depth and center pin for Daniels AFM8	and flair braid to facilitate insertion of	10000000000000000000000000000000000000	en antes a series de la constante de La constante de la constante de	
AT-DHX4	Daniels Hand Crimp Tool HX4, to crimp ferrules, die required	body.			
AT-DY1855A	Die Set Y2000P for Daniels HX4/HX23, to crimp 1855A ferrule	Important	€ 15.9 → 8.4 → 7.5 mm	$7.8 \xrightarrow{15.4} 7.6$ mm	$\leftarrow$ 15.9 $\rightarrow$ mm
AT-DY1694A	Die Set Y2113 for Daniels HX4/HX23, to crimp 1694A ferrule	Important: Do not nick braid or	3.7 4.7 7.5 mm	3.7 4.1 7.5	3.7 4.7 7.5
AT-DY1505A	Die Set Y2070P for Daniels HX4/HX23, to crimp 1505A ferrule	center conductor of	0.146 0.185 0.295 in.	0.146 0.162 0.299	0.146 0.185 0.295 in
AT-CJ-DIN	AVP DIN1.0/2.3 Centering Jig, keeps center pin concentric while crimping	cable.	$\begin{array}{c} \bullet  0.331 \longrightarrow \\ \bullet  0.626 \longrightarrow \end{array}$	$\begin{array}{c} \bullet 0.308 \\ \bullet 0.308 \\ \bullet \end{array} \begin{array}{c} 0.299 \\ \bullet 0.607 \\ \bullet \end{array} $ in.	$\leftarrow 0.331 \longrightarrow 0.295$ in.
Stripping Tool					



Insert center conductor into Center Pin as shown. Make sure center conductor of cable is visible inside hole of Center Pin. 4 Lock the connector body into the Centering Jig (AT-CJ-DIN) to assure perfect centering. Insert rear post of body between the cable foil and braid until the Center Pin is flush against the center cable dielectric.

Crimp Center Pin on to cable center conductor using Daniels AFMB Crimping Tool (AT-DAFM8) fitted with Daniels Positioner (AT-DK1978). Important: Make sure the selector setting on Bayonet Pins the tool is set at the Locator appropriate number; **UAVP** (5 for 1855A and 1505A, 6 for 1694A). MODEL CABLE SEL AC-DN1855A 1855A 5 Perform a light pull AC-DN1505A 1505A 5 AC-DN1694A 1694A 6 Daniels Daniels test to verify termination. AFMB Crimping Tool USE WITH AFM8 Positioner (AT-DAFM8) (AT-DK1978)



DIN 1.0/2.3

855A - 1694A - 1505A