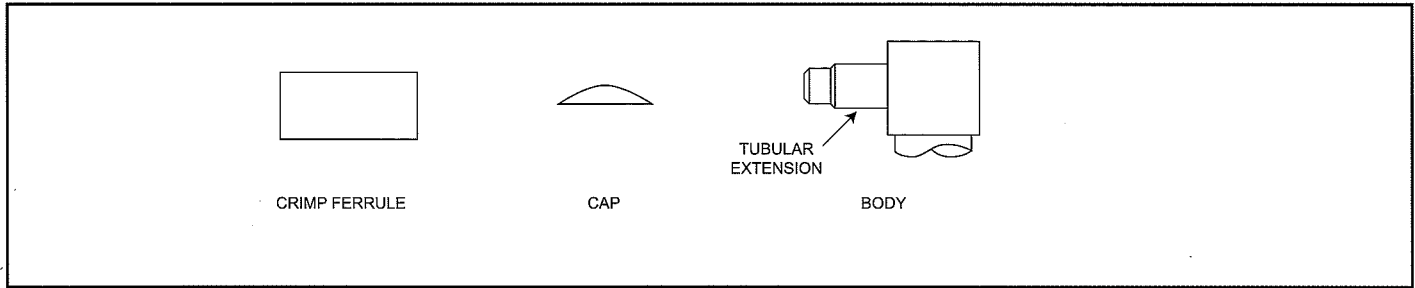
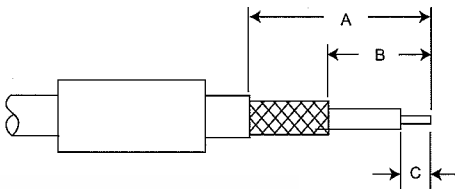


BAI-015 SMB Right Angle Connectors, Crimp Type for Braided Cable



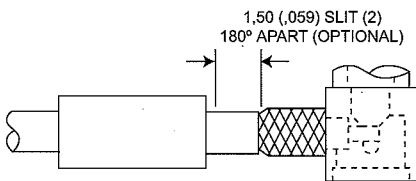
STEP 1



1. Trim cable to dimensions shown taking care not to nick braid or center conductor. Tin center conductor (DO NOT OVER TIN) then slip crimp ferrule over cable.

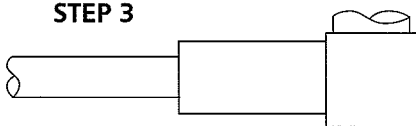
Assembly Instruction No.	A	B	C
BAI-015	10,00 (.393)	4,00 (.157)	1,50 (.059)

STEP 2



2. Insert trimmed cable into back end of body. The tubular body extension will slide under the braid with the rear portion of extension fitting under the jacket as shown. The center conductor will extend into slot in contact. NOTE: On smaller diameter cables, two longitudinal slits in the jacket, 180° apart, may be cut to ease assembly.

STEP 3



3. Slip ferrule up over braid to face of square body and crimp, using Cannon's Crimp Tool and suitable Die Set (see table).

Cable Numbers	Cable Code	Die Size	Die Set
RG142/U	9052	5,41 (.213)	K29265
RG196/U	3196	2,67 (.105)	K29263
RG316/U	0000	3,25 (.128)	K29263
RG316/U	3188	3,25 (.128)	K29263
RD316	9399	3,84 (.151)	T1025/9

4. Using a small soldering iron solder center conductor to contact. NOTE: The center conductor should not protrude beyond the contact to touch the body. Solder should not protrude beyond the slotted section of the contact.
5. Locate the cap in rear of body and dimple or lightly punch to ensure it is locked in position. (A flat punch is recommended). SUPPORT BODY ON SHOULDER DURING THIS OPERATION.

Only common cable retention features are shown in detail. Various body configurations can apply.