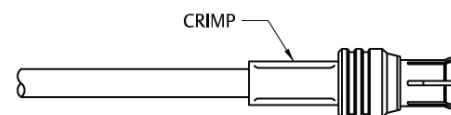
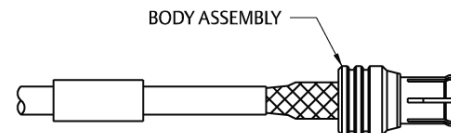
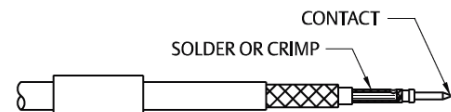
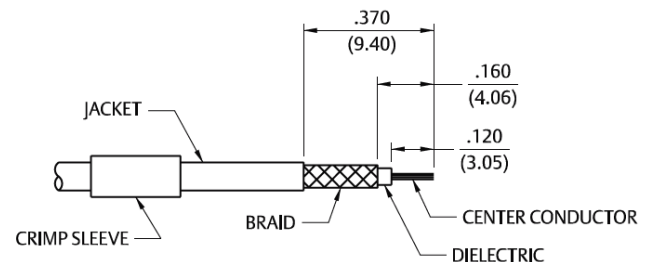
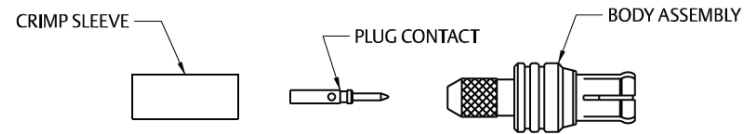


## MCX Crimp Type Straight Connectors for Flexible Cable

1. Identify connector parts. (3 piece parts – except bulkhead)
2. Strip cable to dimensions shown. Do not nick braid or center conductor. Tin center conductor if contact is to be solder attached. Do not tin center conductor if contact is to be crimp attached. Slide heat shrink (as applicable) and crimp sleeve onto jacket of cable.
3. Assemble contact onto cable as shown. **Solder attachment.** Solder contact to center conductor through solder hole using .020 (0.51) diameter solder. Use a minimum of solder for a good joint. **Crimp attachment.** Crimp contact to center conductor using a miniature 8 indent tool 140-0000-970 with positioner 140-0000-971. Crimp location should be centered between end of contact and cross hole. Crimp attachment to solid center conductor cable is not recommended.
4. Flair braid and slide body assembly over contact and under braid. Then seat body assembly firmly onto contact. (RG-178 is non-captivated, RG-316 incorporates snap-fit captivation.) The cable may have to be held in a clamping fixture. Arrange braid uniformly around crimp stem. Slide crimp sleeve forward and crimp using recommended crimp tool. Slide heat shrink forward and shrink (as applicable).



Cable Group	Part No.	Crimp Hex
RG-178/U, 196	133-3302-001/006 133-3302-401/406	.105 (2.67) .105 (2.67)
RG-316/U, 161, 174, 188	133-3303-001/006 133-3303-401/406	.128 (3.25) .128 (3.25)
RG-316 DS, 188 DS	133-3304-001/006 133-3304-401/406	.151 (3.83) .151 (3.83)
RG-178/U, 196	133-3402-001/006	.105 (2.67)
RG-316/U, 161, 174, 188	133-3403-001/006	.128 (3.25)
RG-316 DS, 188 DS	133-3404-001/006	.151 (3.83)
RG-179/U, 187	133-3433-001/006	.128 (3.25)
RG-178/U, 196	133-5302-401/406	.105 (2.67)
RG-316/U, 161, 174, 188	133-5303-401/406	.128 (3.25)
RG-316 DS, 188 DS	133-5304-401/406	.151 (3.83)
RG-178/U, 196	133-5402-001/006	.105 (2.67)
RG-316/U, 161, 174, 188	133-5403-001/006	.128 (3.25)
RG-316 DS, 188 DS	133-5404-001/006	.151 (3.83)
RG-316/U, 188, 174	133-9403-001	.128 (3.25)
RG-316 DS, 188 DS	133-9404-001	.151 (3.83)