

MMCX Straight Plug for .047 (1.19) Diameter and RG-178 Size Flexible Cablev

- 1. Identify piece parts. (3 piece parts)
- 2. Strip cable jacket to dimensions shown. Do not nick braid or center conductor during strip operations.
- Slide crimp insert over braid and against jacket. Fold braid around crimp insert as shown. Strip dielectric to dimension shown. Tin center conductor if contact is to be soldered attached. Do not tin center conductor if contact is to be crimp attached.
- 4. Assemble contact assembly onto cable as shown.
 Solder attachment: Solder contact to center conductor.
 Care should be taken that excess solder is not applied.
 Crimp attachment: Crimp contact to center conductor using Johnson hand tool 140-0000-952 and die set 140-000-953. Crimp location should be centered between and of contact and cross-hole. Crimp attachment to solid center conductor cables is not recommended.
- Slide body assembly over contact and crimp insert, then seat firmly as shown. Crimp body using recommended crimp die hex. Maintain forward pressure on cable while crimping.

| Cable Group | Part No. | Strip Length | Crimp Hex |
|----------------|--------------|-----------------|-----------------------------|
| .047 Flexible | 135-3436-001 | .135 (3.43) | .105 (2.67) x .250 (6.35) W |
| RG-178/U, 196 | 135-3402-001 | .184 (4.67) | .105 (2.67) x .250 (6.35) W |









