

## Crimp Type Straight Cable Termination for End Launch

1. Identify connector parts. (2 piece parts)
2. Strip cable to dimensions shown. Do not nick braid or center conductor. A wire stripper of correct size is recommended for this step. Twist stranded center conductor into tight bundle and tin. Slide crimp sleeve onto cable as shown.
3. Flare braid and slide cable into body making certain that the cable insulation is flush with bottom of connector body.
4. Arrange braid uniformly around crimp stem. Slide crimp sleeve over braid and crimp securely using recommended crimp tool.

Cable Group	Part No.	Crimp Hex
RG-178/U, 196	142-0002-811	.105 (2.67)
RG-316/U, 161, 174, 179, 187, 188	142-0003-801 142-0003-811	.128 (3.25) .128 (3.25)
RG-316 DS, 188 DS, 179 DS, 187 DS	142-0004-801 142-0004-811	.151 (3.84) .151 (3.84)
RG-58/U, 141, 303	142-0007-801 142-0007-811	.213 (5.41) .213 (5.41)
RG-142/U, 55, 223, 400	142-0008-801 142-0008-811	.213 (5.41) .213 (5.41)

## Solder Type Straight Cable Termination for End Launch

1. Identify connector parts. (1 piece part)
2. Strip cable to dimensions shown. Do not nick braid or center conductor.
3. Insert cable into body making sure cable is bottomed against shoulder body. Solder body to cable. Use a minimum amount of heat to minimize cable dielectric movement.

Cable Group	Part No.
RG-405/U (.086 Semi-Rigid)	142-0093-801/806
RG-402/U (.141 Semi-Rigid)	142-0094-801/806
.250 Semi-Rigid	142-0096-801/806

