advanced devices

Cam Com-A-Long Tools











Installation Instructions

- Cut back end of insulator to match cable diameter. Cut conservatively. Slightly undersize cut to ensure a tight fit between shroud and cable jacket.
- 4/0 ENTERTAINMENT cable cut end of shroud at .600 mark.
- 4/0 TYPE W CABLE cut end of shroud to .700 or .800 mark. DO NOT CUT END OF SHROUD AT .900 mark.
- Spray silicone lubricant, liquid soap or cable pulling compound into shroud and cable end. Slide shroud over cable.
- · Strip 1 7/16" of jacket off cable end.
- Wrap the center of the strain relief wire around cable jacket approximately 3/8" to 1/2" from the end of the jacket. Tighten by twisting wire with pliers. Bend wire the down so that it rests flat against copper foil. Squeeze twisted wire firmly to the bare cable to ensure that it will clear the locking ring inside the shroud.
- Wrap copper foil around exposed wire.
- Cut ends of the strain relief wire flush with end of the foil.
- Insert conductor into contact with strain relief wires opposite the termination screws.
- Using an Allen wrench, tighten 1/2- 20 set screws to 160 in. lbs. of torque. Place insulator in holding bracket.
- Place COM-A-LONG brass end against the male or female brass inline contact.
 Slide insulator over contact, aligning threaded hole in contact with opening port in insulator.
- Fasten black retaining screw through insulator and brass contact. Hand tighten do not over torque.