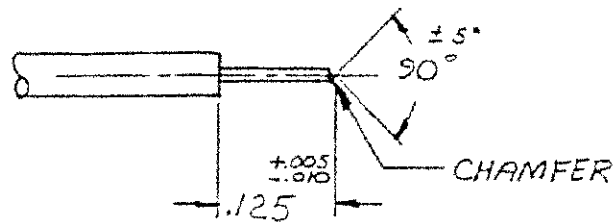


## CONNECTOR INSTALLATION INSTRUCTIONS

STRIPPING INSTRUCTIONS FOR THE FOLLOWING CONNECTORS USING CT 086-50 & CT 141-50 CABLE. 705516, 705517, 705518, 705521, 705522-001, 705523, 705524, 705525, 705526, 705528, 705529 & 705945

### 1. CABLE STRIPPING DIMENSIONS

Trim cable and chamfer cable inner conductor as shown. The cable outer conductor and dielectric should be cut clean and square. Avoid excessive nicking of cable inner conductor when cutting cable dielectric and make certain that the cable inner conductor is straight.



### 2. CABLE/CONNECTOR INSTALLATION AND SOLDERING

Slide solder ring on cable and insert cable into connector. Make certain that cable inner conductor enters female contact fingers and that the cable outer conductor is fully inserted in connector and bottomed. During soldering of the cable/connector, apply an axial force on the cable/connector, to insure cable outer conductor bottoming. Using a mildly active liquid flux, apply heat quickly and evenly and remove as soon as solder flows. Carbon jawed resistance pliers are an excellent means of soldering the connectors.

