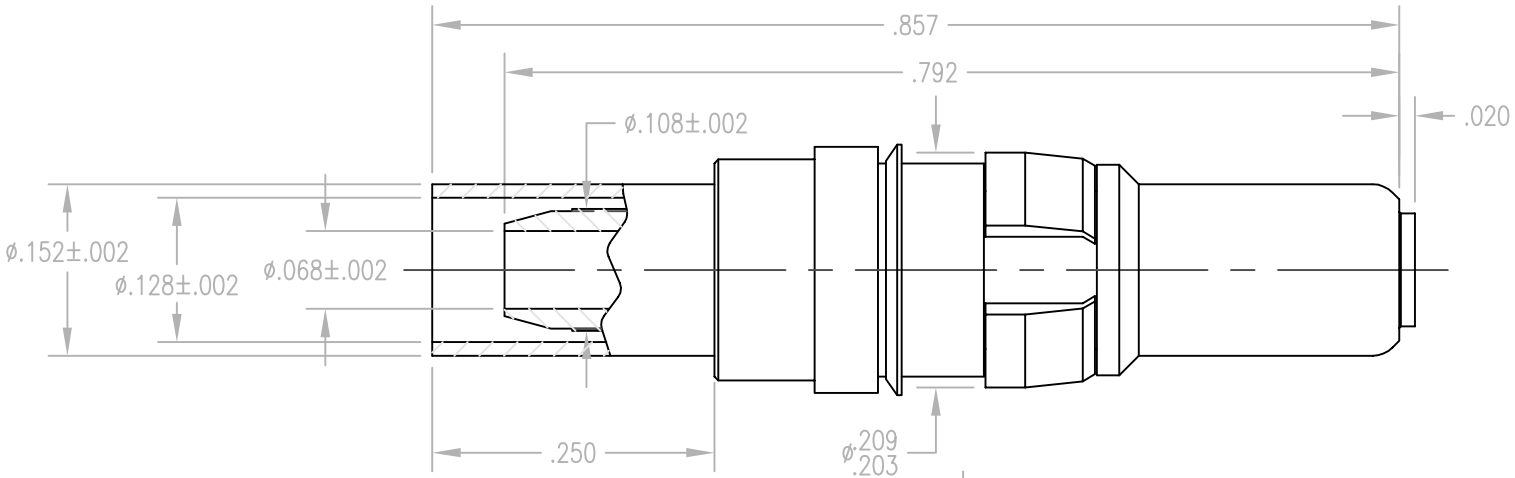
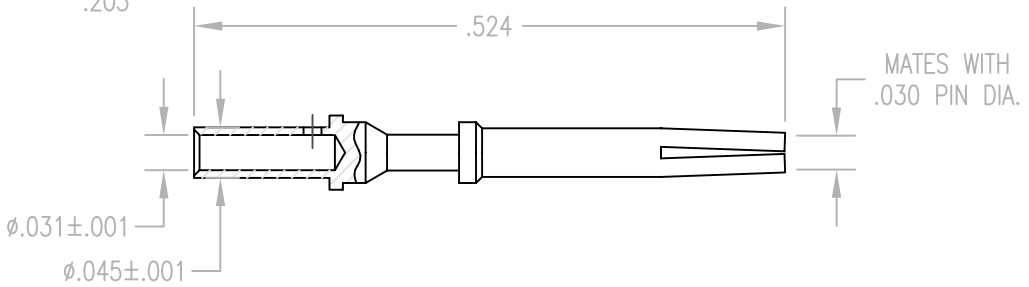
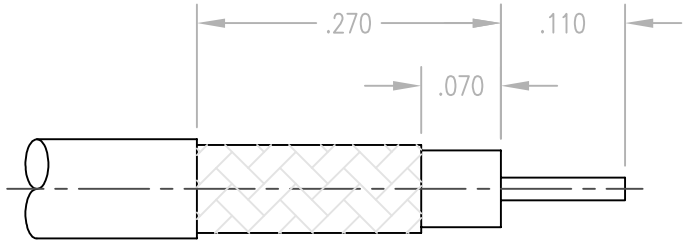
DWG. NO. 290-910-0630G

REV	DESCRIPTION	BY DATE	APPD
A	NPR 2290	KJT 03/07/01	







CABLE TRIMMING DIMENSIONS

NOTES:

1. MATERIAL:
   CLIP RING: BERYLLIUM COPPER, PER ASTM B194
   CENTER CONTACT AND FERRULE: COPPER ALLOY
   INSULATOR: TEFLON, ASTM D1710
   SPRING WASHER: PHOSPHOR BRONZE, PER ASTM B103
   BODY: BRASS PER ASTM B16
2. FINISH:
   BODY & CENTER CONTACT: GOLD, .000030 MIN PER MIL-G-45204 OVER .000050 MIN, NICKEL PER QQ-N-290
   FERRULE & WASHER: .0000050 GOLD OVER NICKEL
   CLIP RING: NICKEL PLATE, PER QQ-N-290
3. ELECTRICAL:
   VSWR: 1.35 MAX.
   FREQUENCY RANGE: 0 – 1500MHz
   DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS.
4. FOR USE WITH RG-316 OR EQUIVALENT CABLE.
5. CRIMP FERRULE USING .128 HEX. DIE.
6. FOR CABLING PROCEDURE USE CAP 9-07 WITH TRIMMING DIMENSIONS SHOWN.

PER ASME Y14.5M-1994
UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES [MM]
TOLERANCES:
DECIMALS .xx ± .01/0.254
.xxx ± .005/0.127
ANGLES ± 2°
SCALE: 6:1

CUSTOMER DRAWING

DRAWN	DATE	CHECKED	DATE
KJT	03/07/01		
APPROVED	DATE	APPROVED	DATE

Litton
Winchester/Retconn
400 Park Road
Watertown, Connecticut 06795

TITLE
RDM PLUG

A	290-910-0630G	SHT. 1 OF 1	REV. A