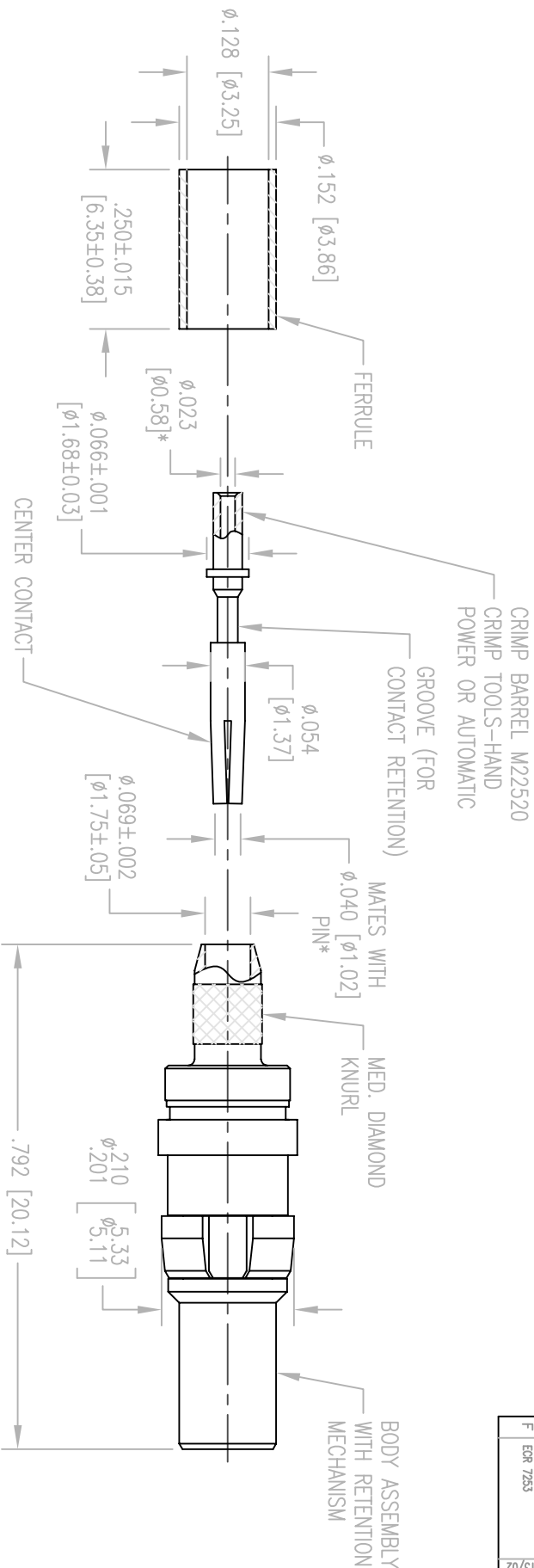


REV.	DESCRIPTION	DATE	APPD.
F	ECR 7253	2/13/02	MJF



- NOTES:
- MATERIALS**  
 BODY AND FERRULE: BRASS PER ASTM B16  
 INSULATOR: TEFLON PER ASTM D1710  
 CONTACT: BERYLLIUM COPPER PER ASTM B196
  - FINISH**  
 BODY AND CENTER CONTACT: .000015 GOLD  
 OVER .000050 NICKEL  
 FERRULE: TIN PLATED
  - MECHANICAL**  
 MATING CHARACTERISTICS  
 CENTER CONTACT: 16 OZ MAXIMUM ON A  $\phi .0410 + .0001 / - .0000$  PIN  
 AND 1 OZ. MINIMUM WITHDRAWAL ON A  $\phi .0390 + .0000 / - .0001$  PIN  
 RETENTION IN SHELL: 15 LBS. MINIMUM

- ELECTRICAL**  
 IMPEDANCE: 75 OHMS  
 FREQUENCY RANGE: 0-1GHZ  
 DWV: 1000 VRMS
- CRIMPING DATA**  
 CENTER CONTACT  
 MANUAL: M22520-2 (DANIELS P/N AFW8) TOOL  
 POSITIONER P0630 (RETCONN)  
 SETTING #6 FOR RG-316  
 AUTOMATIC: PICO MODEL #600  
 OUTER FERRULE: .128 HEX CRIMP

PER ASME Y14.5M-1994  
 UNLESS OTHERWISE SPECIFIED:  
 TOLERANCES ARE IN INCHES (DIM)  
 DECIMALS .XX ± .01 [0.254]  
 FRACTIONS .XXX ± .005 [0.127]  
 ANGLES ± °

**Northrop Grumman**  
 Winchester Electronics  
 400 Park Road  
 Watertown, CT 06795

CUSTOMER DRAWING



TITLE  
 RDM 75 OHM STRAIGHT  
 PLUG COAXIAL CONTACT

DATE	DATE	DATE	DATE
DRAWN KJT	1/13/97	CHECKED AJ	1/13/97
APPROVED JMC	1/13/97	APPROVED JMC	1/13/97

REV.	DATE	BY	APPD.
A			

QTY	UNIT	REV.
1	OF	F