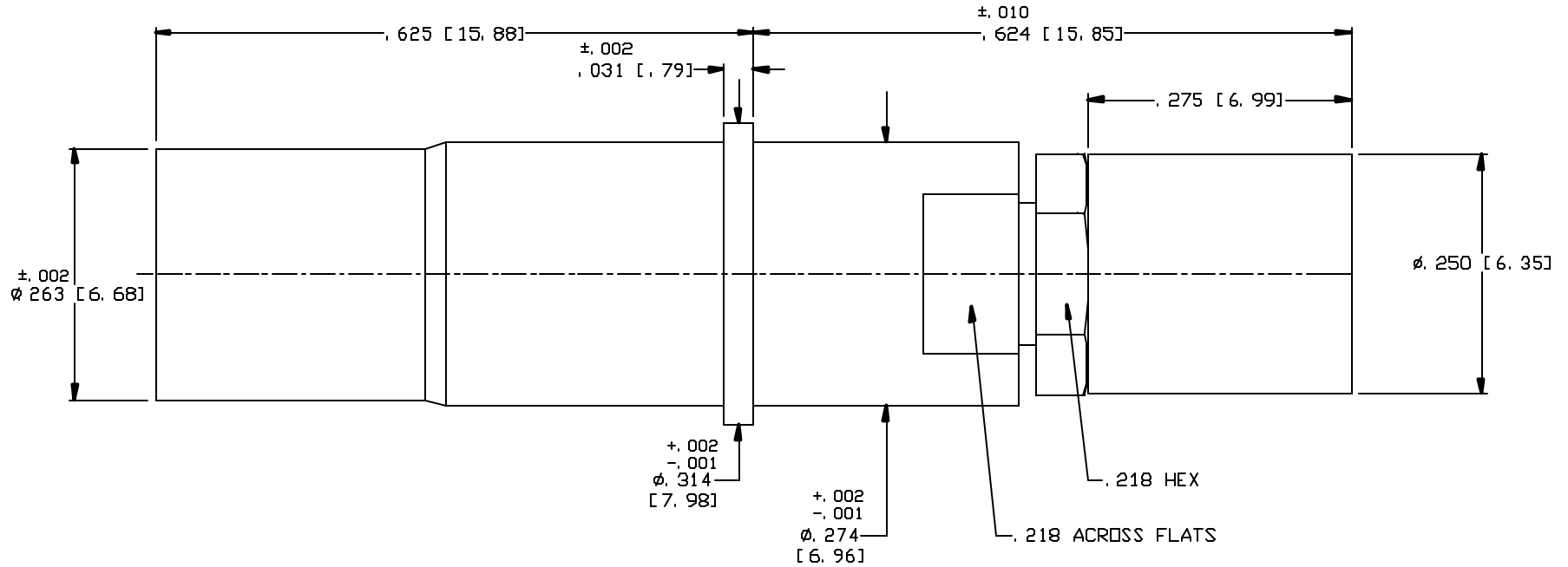


CAD DRAWING - NO MANUAL REVISIONS



**NOTES:**

1. DESIGN AND INTERFACE PER I. D. S. -78.
2. DESIGN TO FIT MIL-C-38999 SERIES I, III & IV, (SIZE 8 CAVITY).
3. CRIMP NUT & FERRULE SHIPPED LOOSE.
4. ACCOMMODATES RG-142 D/S (M17/60) OR EQUIVALENT CABLES.
5. CRIMP USING .213 HEX DIE (M22520/5-05).

				<p><b>PALCO CONNECTOR</b></p> <p>22 GREAT HILL RD., NAUGATUCK, CT 06770</p> <p>UNLESS OTHERWISE SPECIFIED, PALCO WORKMANSHIP STANDARDS APPLY</p> <p>TOLERANCES ON: DECIMALS: XX ±.01 .XXX ±.005 ANGLES ±1/2° 32</p> <p>DIMENSIONS IN INCHES OR (METRIC) DO NOT SCALE PRINTS</p>	DRAWN EK	CHECKED JEM	ENGINEER HN	APPROVED JEM	FSCM 58167	
C	PER ECN 11420	08/23/12	JEM			DESCRIPTION PKZ, RECEPTACLE, CRIMP/CLAMP TYPE				
B	PER ECN 9818	02/26/09	JEM			DATE 12/18/98 DRAWING NO. 78-1080-2201 PLATING OPT. A, B, C, D				
A	REL. ECN 4836	12/18/98	HN							
REV.	DESCRIPTION	DATE	APPR.		FSR # 9105; CATALOG ITEM					

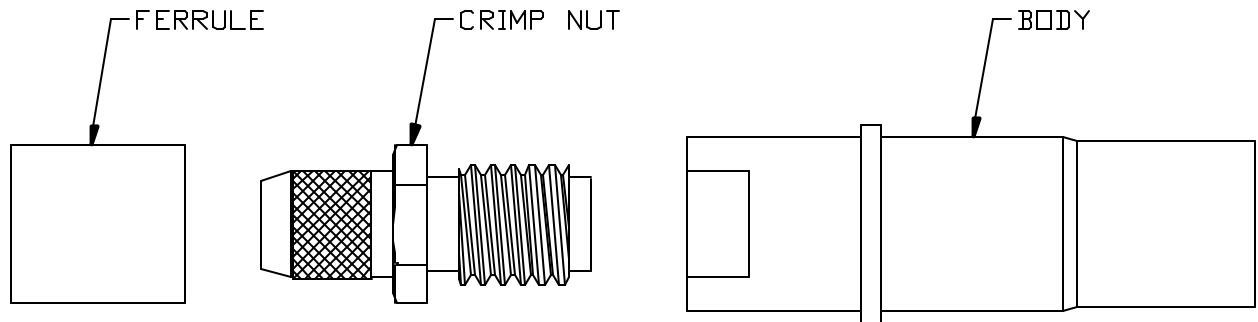
THE INFORMATION IN THIS DOCUMENT IS CONFIDENTIAL AND PROPRIETARY AND MAY NOT BE USED FOR ANY PURPOSE WITHOUT THE WRITTEN CONSENT OF PALCO.

CABLE ASSEMBLY PROCEDURE	
P/N	78-1080-2201
PAGE 1 OF 1	DATE: 12/18/98
DRAWN: JEM	APPROVED: HN
FOR RG-142 D/S (M17/60) CABLE	

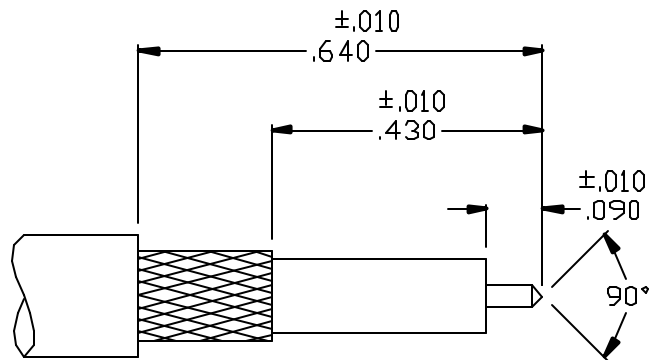
**PALEO**  
**CONNECTOR**

22 GREAT HILL ROAD, NAUGATUCK, CT. 06770  
PHONE: (203) 729-9090 FAX: (203) 723-1794

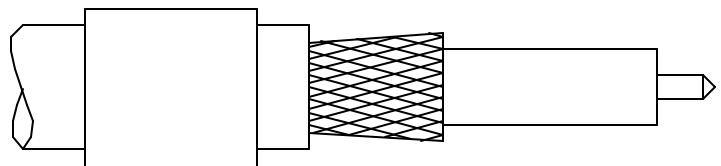
REV	DESCRIPTION	DATE	APPR
A	REL. ECN 4836	12/18/98	HN
B	PER ECN 9818	02/26/09	JEM
C	PER ECN 11420	08/23/12	JEM



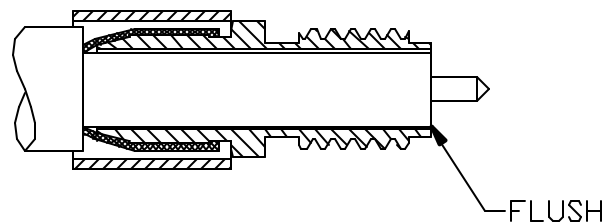
**STEP 1**  
STRIP CABLE TO DIMENSIONS SHOWN, POINT CENTER CONDUCTOR.



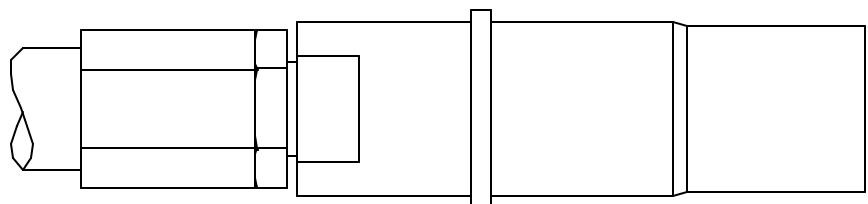
**STEP 2**  
SLIDE FERULE OVER CABLE AND FLAIR BRAID BY ROTATING DIELECTRIC.



**STEP 3**  
SLIDE CRIMP NUT OVER CABLE DIELECTRIC AND UNDER BRAID, BE SURE CRIMP NUT IS FLUSH WITH CABLE DIELECTRIC. SLIDE FERRULE UP AGAINST SHOULDER OF CRIMP NUT AND CRIMP USING .213 HEX DIE (M22520/5-05).



**STEP 4**  
INSERT PREPARED CABLE ASSEMBLY INTO BACK OF BODY AND TORQUE CRIMP NUT TO 7-10 INCH-LBS.





INTERFACE DESIGN STANDARD	
IDS-78	
PAGE 2 OF 2	DATE: 06/16/98
DRAWN: JEM	APPROVED: HN

**PALEO**  
**CONNECTOR**

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REV	DESCRIPTION	DATE	APPR
B	PER ECN 5123	06/29/99	HN
C	PER ECN 9935	05/22/09	JEM
D	PER ECN 10145	01/20/10	JEM

DESCRIPTION: 78 SERIES, PKZ<sup>®</sup> SIZE 8, FOR MIL-C-38999

