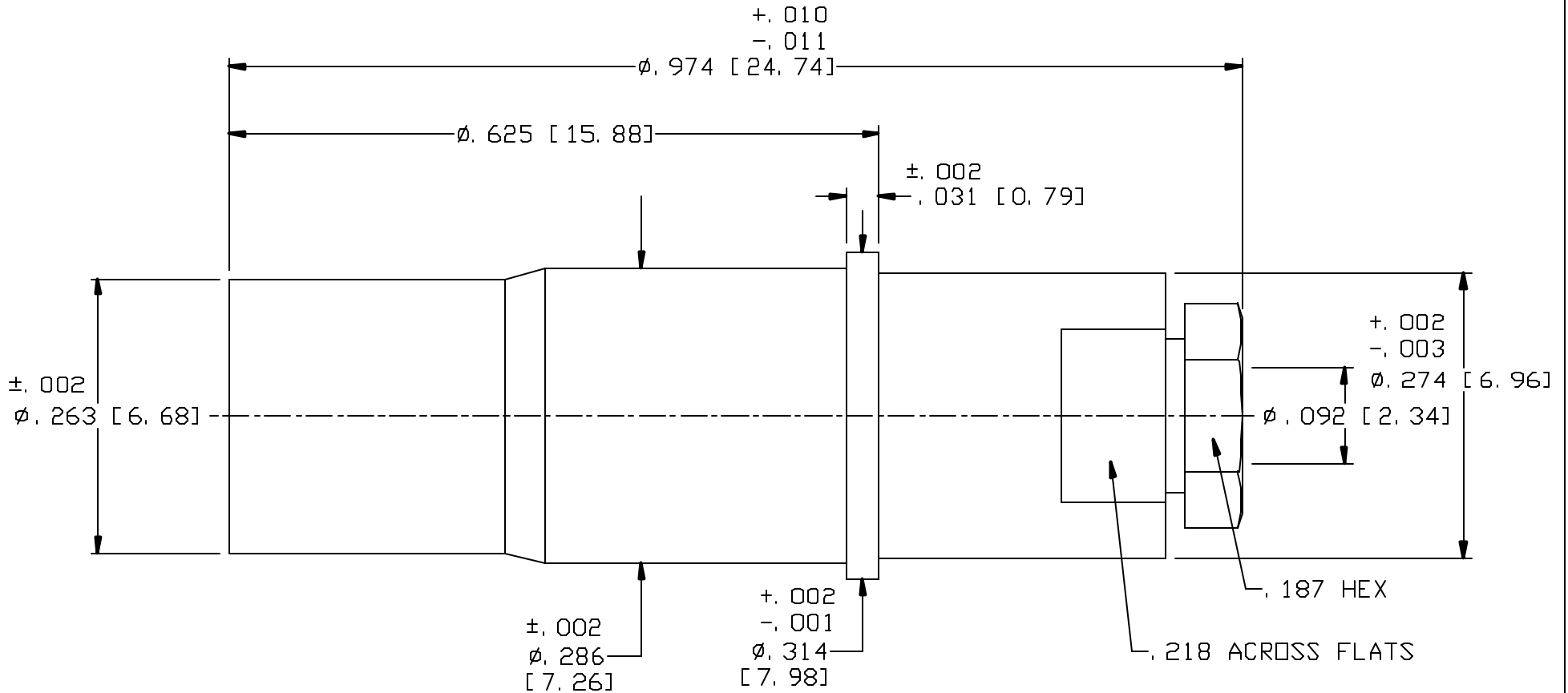


CAD DRAWING - NO MANUAL REVISIONS



NOTES:

1. DESIGN AND INTERFACE PER I. D. S. -78.
2. BULLET, FERRULE & CLAMP NUT SHIPPED LOOSE.
3. ACCOMMODATES M17/133 (.086 SEMI-RIGID) OR EQUIVALENT CABLE.
4. FOR USE IN MIL-C-38999, SERIES I, III & IV HOUSING.

				PALCO CONNECTOR 22 GREAT HILL RD., NAUGATUCK, CT 06770 UNLESS OTHERWISE SPECIFIED, PALCO WORKMANSHIP STANDARDS APPLY TOLERANCES ON: DECIMALS: XX ± .01 .XXX ± .005 ANGLES ± 1/2° 32' DIMENSIONS IN INCHES OR (METRIC) DO NOT SCALE PRINTS CATALOG ITEM	DRAWN JEM	CHECKED HN	ENGINEER JEM	APPROVED HN	FSCM 58167
D	PER ECN 11021	06/28/11	JEM			DESCRIPTION PKZ RECEPTACLE SOLDER/CLAMP			
C	PER ECN 9682	12/08/08	JEM			DATE 08/04/98	DRAWING NO. 78-1030-0860	PLATING OPT. A, B, C, D	
B	PER ECN 5535	07/18/00	HN						
A	PER ECN 4621	08/04/98	HN						
REV.	DESCRIPTION	DATE	APPR.						

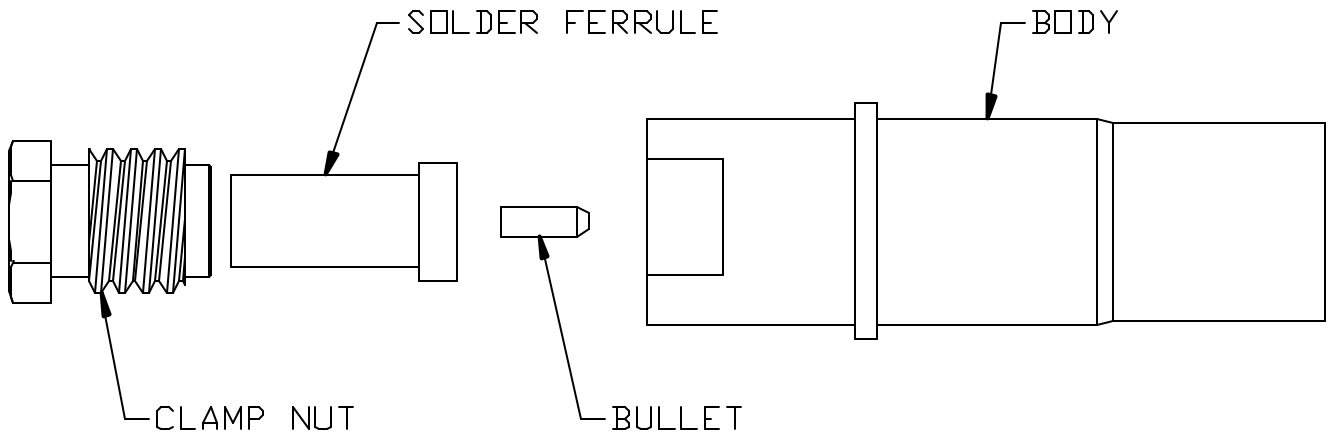
THE INFORMATION IN THIS DOCUMENT IS CONFIDENTIAL AND PROPRIETARY AND MAY NOT BE USED FOR ANY PURPOSE WITHOUT THE WRITTEN CONSENT OF PALCO.

CABLE ASSEMBLY PROCEDURE	
P/N	78-1030-0860
PAGE 1 OF 1	DATE: 08/06/98
DRAWN: JEM	APPROVED: HN
FOR USE WITH M17/133 CABLE	

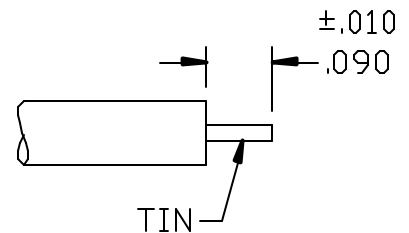
PALEO
CONNECTOR

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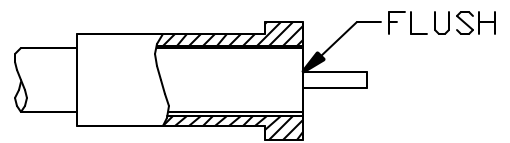
REV	DESCRIPTION	DATE	APPR
A	REL. ECN 4621	08/06/98	HN
B	PER ECN 5535	07/18/00	HN
C	PER ECN 9682	12/08/08	JEM
D	PER ECN 11021	06/28/11	JEM



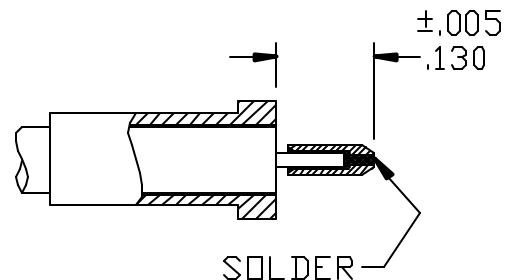
STEP 1
TRIM CABLE TO DIMENSIONS SHOWN.
TIN DIP CENTER CONDUCTOR ONLY.



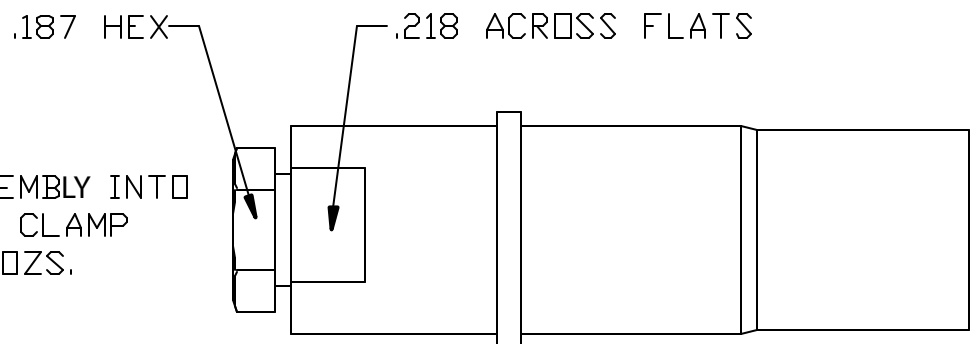
STEP 2
SLIDE CLAMP NUT AND SOLDER FERRULE
ONTO CABLE. SET COUNTERBORE IN
SOLDER FERRULE FLUSH WITH CABLE
AND SOLDER. CLEAN SOLDER JOINT.



STEP 3
SLIDE SPACER AND BULLET OVER CENTER
CONDUCTOR OF CABLE. SOLDER BULLET
TO CABLE. CLEAN SOLDER JOINT.



STEP 4
INSERT CABLE ASSEMBLY INTO
BODY AND TIGHTEN CLAMP
NUT TO 90-100 IN-OZS.



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[®] SIZE 8, FOR MIL-C-38999

