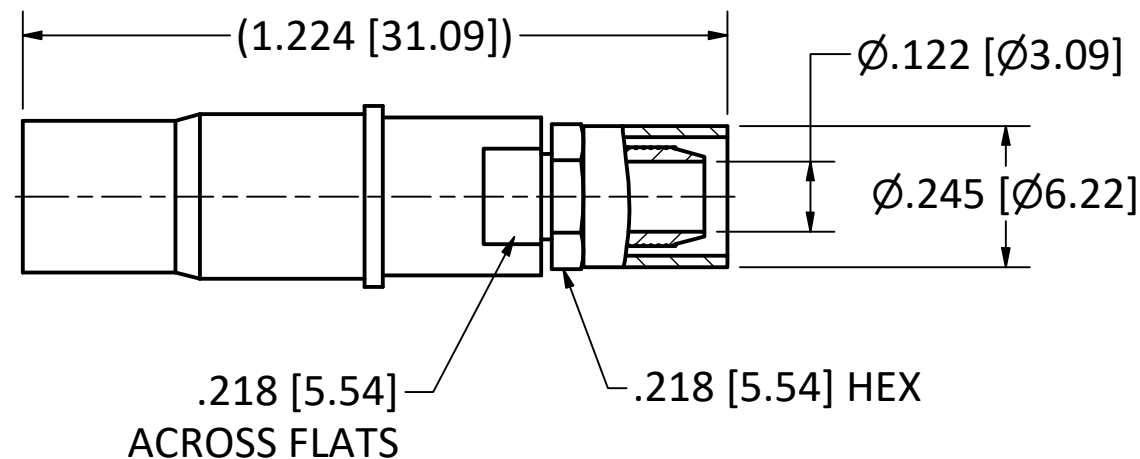
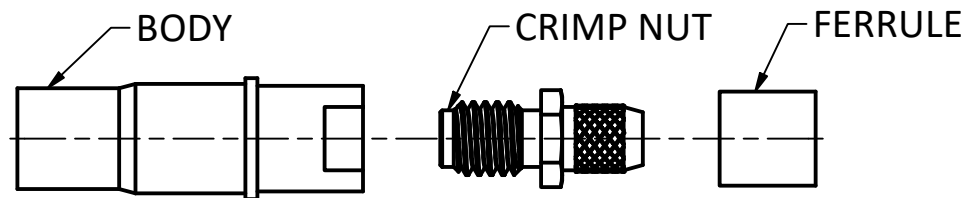


4

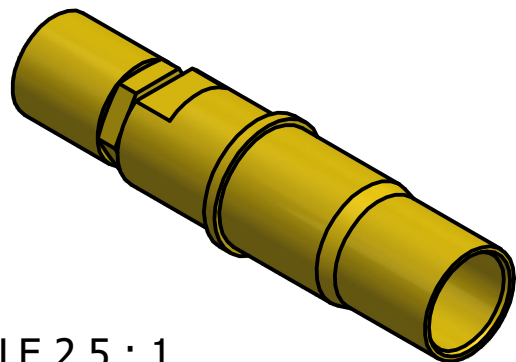
3

2

1



- NOTES:
1. SPECIFICATIONS PER IDS-78.
 2. CRIMP NUT & FERRULE SHIPPED LOOSE.
 3. ACCOMMODATES TIMES SFT-142B CABLE.
 4. ELECTRICAL RESULTS WHEN MATED TO 78 SERIES PkZ® PLUG:
 - a) FREQUENCY: DC TO 3 GHz.
 - b) VSWR: 1.30 : 1
 5. HOUSING: MIL-DTL-38999 SERIES I, III, IV AND MIGHTY MOUSE SERIES 80, SIZE 8 CAVITY.
 6. DOES NOT MATE WITH OTHER INDUSTRY-STANDARD SIZE 8 CONTACTS.



SCALE 2.5 : 1

REV	DESCRIPTION	DATE	BY
E	PER ECN 14331	11/27/2024	DW
D	PER ECN 13539	10/18/19	JEM
C	PER ECN 11581	2/13/13	JEM
B	PER ECN 6979	12/8/08	JEM
A	REL ECN 5496	6/8/00	HN

This drawing embodies a proprietary design of The Phoenix Company of Chicago, Inc., Naugatuck, CT 06770. All design, manufacturing, reproduction, use, sale, and other rights regarding the same are expressly reserved. The information in this drawing may be covered completely or in part by patents and/or patents pending.

WARNING - THIS DOCUMENT CONTAINS TECHNICAL DATA WHOSE EXPORT IS RESTRICTED BY THE ARMS EXPORT CONTROL ACT (TITLE 22, U.S.C., SEC 2751, ET. SEQ.) OR THE EXPORT ADMINISTRATION ACT OF 1979, AS AMENDED, TITLE 50, U.S.C., APP 2401 ET SEQ. VIOLATIONS OF THESE EXPORT LAWS ARE SUBJECT TO SEVERE CRIMINAL PENALTIES. DISSEMINATE IN ACCORDANCE WITH PROVISIONS OF DOD DIRECTIVE 5230.25.

UNLESS OTHERWISE SPECIFIED, PHOENIX WORKMANSHIP STANDARDS APPLY DIMENSIONS IN INCHES OR [METRIC]	APPROVALS	DATE
	DRAWN CA	10/18/2019
	CHECKED JEM	10/18/2019
	QA	
	MFG	
	ENGINEER CA	10/18/2019
DO NOT SCALE PRINTS		
TOLERANCES ARE: FRACTIONS: ± 1/64 DECIMALS: .XX ± .01 .XXX ± .003 ANGLES: ± 1/2°		
32√		
APPROVED JEM		
10/18/2019		

The PHOENIX Company of Chicago, Inc.					
22 GREAT HILL RD., NAUGATUCK, CT 06770 WWW.PHOENIXOFCHICAGO.COM PHONE: (800) 323-9562 FAX:(630) 206-1801					
TITLE PkZ® RECEPTACLE, CRIMP/CLAMP TERMINATION					
SIZE B	FSCM 58167	DWG NO 78-1080-2202	REV E	PLATING OPT. A, B, C, D	
SCALE 3 : 1		F.S.R. #		SHEET 1 OF 1	