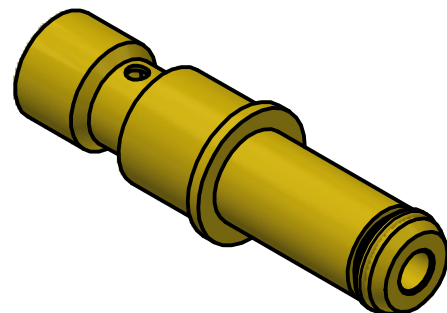


NOTES:

1. SPECIFICATIONS PER IDS-78.
2. ACCOMMODATES INSULATED WIRE 1801-C CABLE.
3. ELECTRICAL RESULTS WHEN MATED WITH 78 SERIES PkZ® RECEPTACLE:
 - a) FREQUENCY: DC TO 18 GHz.
 - b) VSWR: 1.50 : 1
4. HOUSING: MIL-DTL-38999 SERIES I-IV AND MIGHTY MOUSE SERIES 80, SIZE 8 CAVITY.
5. **DOES NOT MATE WITH OTHER INDUSTRY-STANDARD SIZE 8 CONTACTS.**

PART NUMBER	GROUNDING-RING OPTIONS
78-0020-1481	NONE
78-0025-1481	GROUNDING RING



SCALE 2.5 : 1

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F	PER ECN 14229	11/26/2024	DW			UNLESS OTHERWISE SPECIFIED, PHOENIX WORKMANSHIP STANDARDS APPLY DIMENSIONS IN INCHES OR [METRIC]		APPROVALS	DATE	TITLE <p>PkZ® PLUG, DIRECT SOLDER TERMINATION</p>			
E	PER ECN 13494	9/16/19	JEM			DO NOT SCALE PRINTS		DRAWN CA	9/16/2019				
C	PER ECN 12755	1/3/18	JEM					CHECKED JEM	9/16/2019				
B	PER ECN 5487	6/6/00	HN					QA					
A	REL ECN 5473	5/15/00	HN					MFG		SIZE B FSCM 58167 DWG NO 78-002X-1481 REV F PLATING OPT. A, B, C, D			
02	PROTOTYPE	3/2/00						ENGINEER CA	9/16/2009				
01	PROTOTYPE	3/2/00						APPROVED JEM	9/16/2019				
REV	DESCRIPTION	DATE	BY							SCALE 4 : 1	F.S.R. #	SHEET 1	OF 1