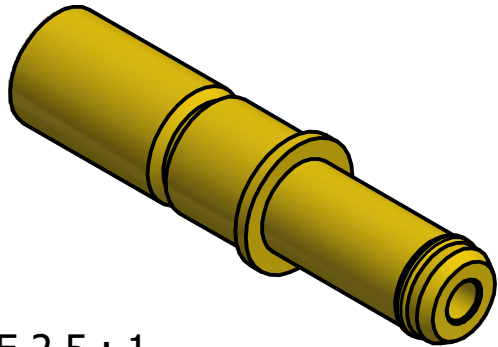


NOTES:

1. SPECIFICATIONS PER IDS-78.
2. ACCOMMODATES INSULATED WIRE 2301-C CABLE.
3. ELECTRICAL RESULTS WHEN MATED TO 78 SERIES PkZ® RECEPTACLE:
  - a) FREQUENCY: DC TO 18 GHz.
  - b) VSWR: 1.30 : 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
78-0020-1911	NONE
78-0025-1911	GROUNDING RING



SCALE 2.5 : 1

REV	DESCRIPTION	DATE	BY
G	PER ECN 14226	10/22/2024	DW
F	PER EC 14098	2/11/2022	SPS
E	PER ECN 13851	9/22/20	JEM
D	PER ECN 13497	9/16/19	JEM
C	PER ECN 13091	9/11/18	JEM
B	PER ECN 5487	6/6/00	HN
A	PER ECN 5473	5/15/00	HN
02	PROTOTYPE	4/10/00	-
01	PROTOTYPE	3/6/00	-

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UNLESS OTHERWISE SPECIFIED, PHOENIX WORKMANSHIP STANDARDS APPLY DIMENSIONS IN INCHES OR [METRIC]

DO NOT SCALE PRINTS

TOLERANCES ARE:  
FRACTIONS: ± 1/64  
DECIMALS: .XX ± .01  
.XXX ± .003

ANGLES: ± 1/2°

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APPROVALS	DATE
DRAWN JEM	5/15/2000
CHECKED HN	5/15/2000
QA	
MFG	
ENGINEER JEM	5/15/2000
APPROVED HN	5/15/2000

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TITLE  
SIZE 8 PkZ® PLUG, DIRECT SOLDER

SIZE	FSCM	DWG NO	REV	PLATING OPT.
B	58167	78-0025-1911	G	
SCALE	2.5 : 1	F.S.R. #	SHEET 1	OF 1