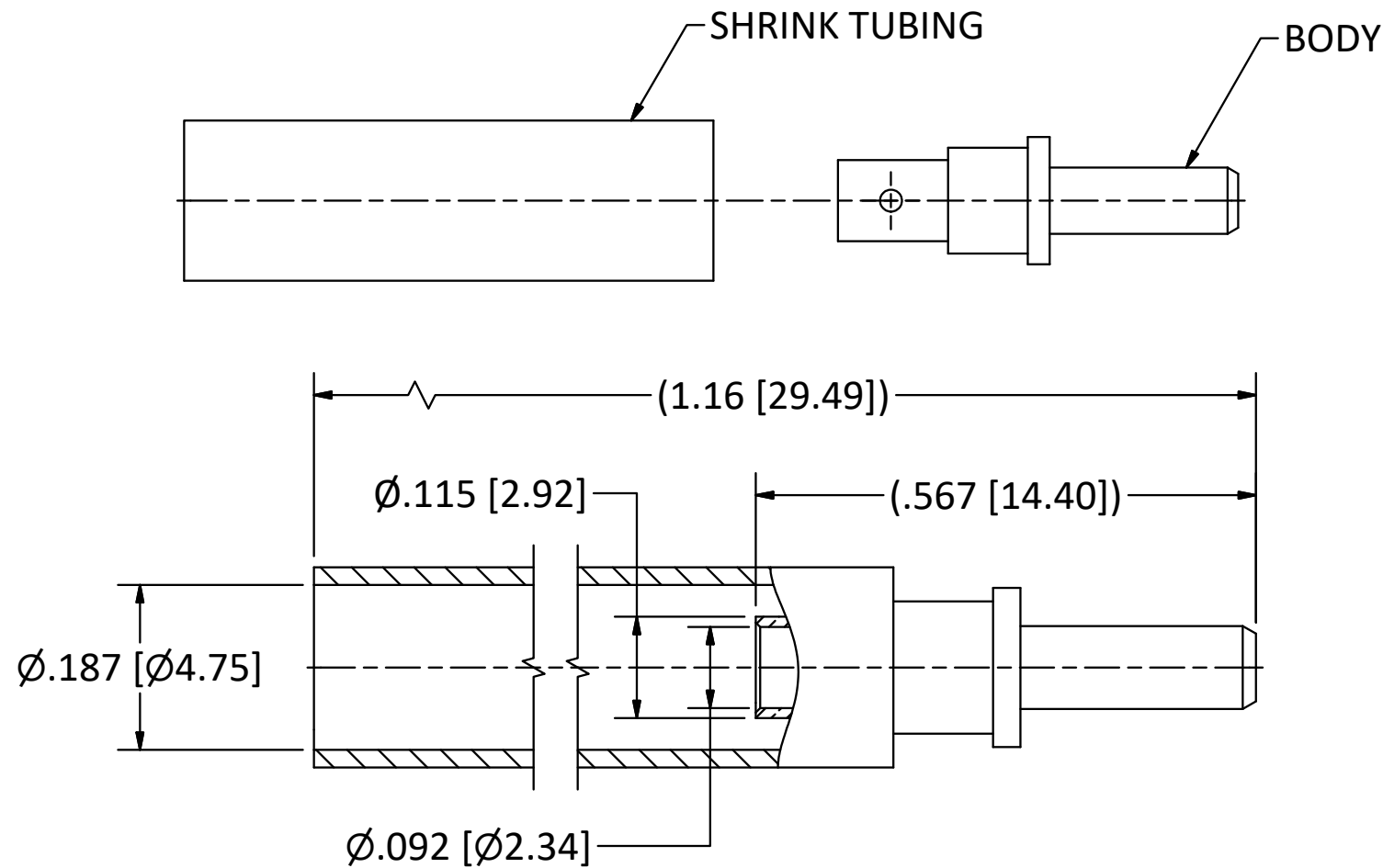


4

3

2

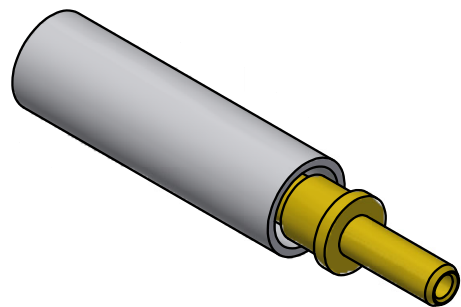
1



NOTES:

- 1. SPECIFICATIONS PER IDS-178.
- 2. SHRINK TUBING SUPPLIED LOOSE.
- 3. ACCOMMODATES RG-405 (.086 SEMI-RIGID) OR EQUIVALENT FLEXIBLE CABLE.
- 4. ELECTRICAL RESULTS WHEN MATED TO 178 SERIES SIZE 12 PkZ® RECEPTACLE:
 - a) FREQUENCY: DC TO 50 GHz.
 - b) VSWR: 1.40:1 (MAX) UP TO 40 GHz.

HOUSING: MIL-C-38999 SERIES I-IV AND MIGHTY MOUSE SERIES 80, SIZE 12 CAVITY.



SCALE 2.5 : 1

REV	DESCRIPTION	DATE	BY
H	PER ECN 13684	10/31/2022	SPS
G	PER ECN 13292	4/22/19	JEM
F	PER ECN 13167	10/26/18	JEM
E	PER ECN 13103	9/14/18	JEM
D	PER ECN 13022	6/29/18	JEM
C	PER ECN 12972	6/4/18	JEM
B	PER ECN 12708	11/21/17	JEM
A	PER ECN 12662	10/10/17	RMB

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Filename: ver2\Autodesk Inventor Data Base\Assemblies\178 Series\178-0021-0863-CU.idw

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°

32√

APPROVALS	DATE
DRAWN JEM	10/11/2017
CHECKED SPS	10/31/2022
QA	
MFG	
ENGINEER JEM	10/11/2017
APPROVED SPS	10/31/2022

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TITLE
PkZ® PLUG, SIZE 12, DIRECT SOLDER, FOR 38999 HOUSING

SIZE	FSCM	DWG NO	REV	PLATING OPT.
B	58167	178-0021-0863	H	A, C
SCALE	5 : 1	F.S.R. #	SHEET	1 OF 1

4

3

2

1