

4

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SOLDER NUT

BODY

Ø.120 [Ø3.05]

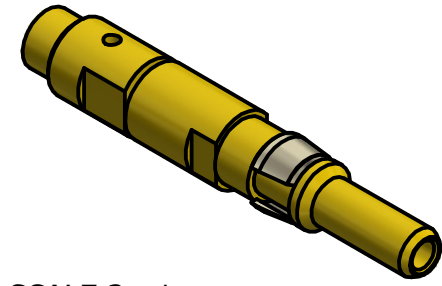
(.929 [23.60])

Ø.091 [Ø2.31]

CLIP RING

NOTES:

- 1. SPECIFICATIONS PER IDS-756.
- 2. SOLDER NUT SUPPLIED LOOSE.
- 3. ACCOMMODATES .086 S/R 75 OHM COAX OR EQUIVALENT FLEXIBLE CABLES.
- 4. ELECTRICAL RESULTS WHEN MATED TO 756 SERIES PKZ RECEPTACLE:
 - a) IMPEDANCE: 75Ω
 - b) FREQUENCY: DC TO 40 GHz. (OPERATIONAL)
 - c) VSWR: 1.30 : 1 (UP TO 18 GHz)
- 5. HOUSING: PX12 PLUG AND CUSTOM HOUSINGS, SIZE 12 CAVITY.
- 6. DOES NOT MATE WITH OTHER INDUSTRY-STANDARD SIZE 12 CONTACTS.



SCALE 3 : 1

A	REL. PER ECN 14477	8/22/2025	DRW
01	PRELIMINARY	7/18/2024	SPS
REV.	DESCRIPTION	DATE	BY

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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°	APPROVALS	DATE
	DRAWN SPS	7/17/2024
	CHECKED SJG	7/17/2024
	QA FRR	8/19/2025
	MFG VAL	8/19/2025
	ENGINEER SPS	7/17/2024
APPROVED SJG	7/17/2024	

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TITLE
PkZ® PLUG, 75 OHM, SOLDER/CLAMP TERMINATION

SIZE B	FSCM 58167	DWG NO 756-0030-0860	REV A	PLATING OPT. A, B, C, D
SCALE 5 : 1		F.S.R. #	SHEET 1 OF 1	

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