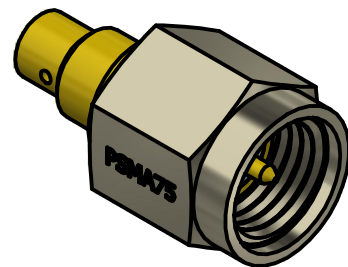


NOTES:

1. SPECIFICATIONS PER IDS-19.
2. ACCOMMODATES .086 S/R 75 OHM, IW1151-75, KF086-75, SS75086 OR EQUIVALENT 75 OHM CABLES.
3. DESIGNED TO MATE WITH A 75 OHM PSMA75 CONNECTOR JACK.
4. DESIGN ALSO INTER-MATES WITH A STANDARD 50 OHM SMA, 3.5mm AND 2.92mm CONNECTOR JACKS.
5. ELECTRICAL PROPERTIES WHEN MATED TO 75 OHM PSMA75 CONNECTOR JACK:
 - a) IMPEDANCE: 75 OHMS.
 - b) FREQUENCY: DC TO 18 GHz. (OPERATIONAL)
 - c) VSWR: 1.10: 1 (DC TO 3 GHz)

**** Patent Pending ****



SCALE 3 : 1

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								DO NOT SCALE PRINTS		DRAWN		04/04/2024				
TOLERANCES ARE: FRACTIONS: ± 1/64 DECIMALS: .XX ± .01 .XXX ± .003 ANGLES: ± 1/2°		CHECKED		DATE		TITLE PSMA75 PLUG, 75 OHM, FOR 75 OHM .086 CABLE, DIRECT SOLDER										
32√		SJK		04/04/2024												
REV.		DESCRIPTION		DATE		BY		ENGINEER		DATE	SIZE	FSCM	DWG NO	REV	PLATING OPT.	
B		PER ECN 14619		5/22/2026		SPS		SPS		04/04/2024	B	58167	19-0200-0860	B	G, N	
A		REL. PER ECN 14382		04/04/2024		SPS		QA			SCALE 6 : 1		F.S.R. #		SHEET 1 OF 1	