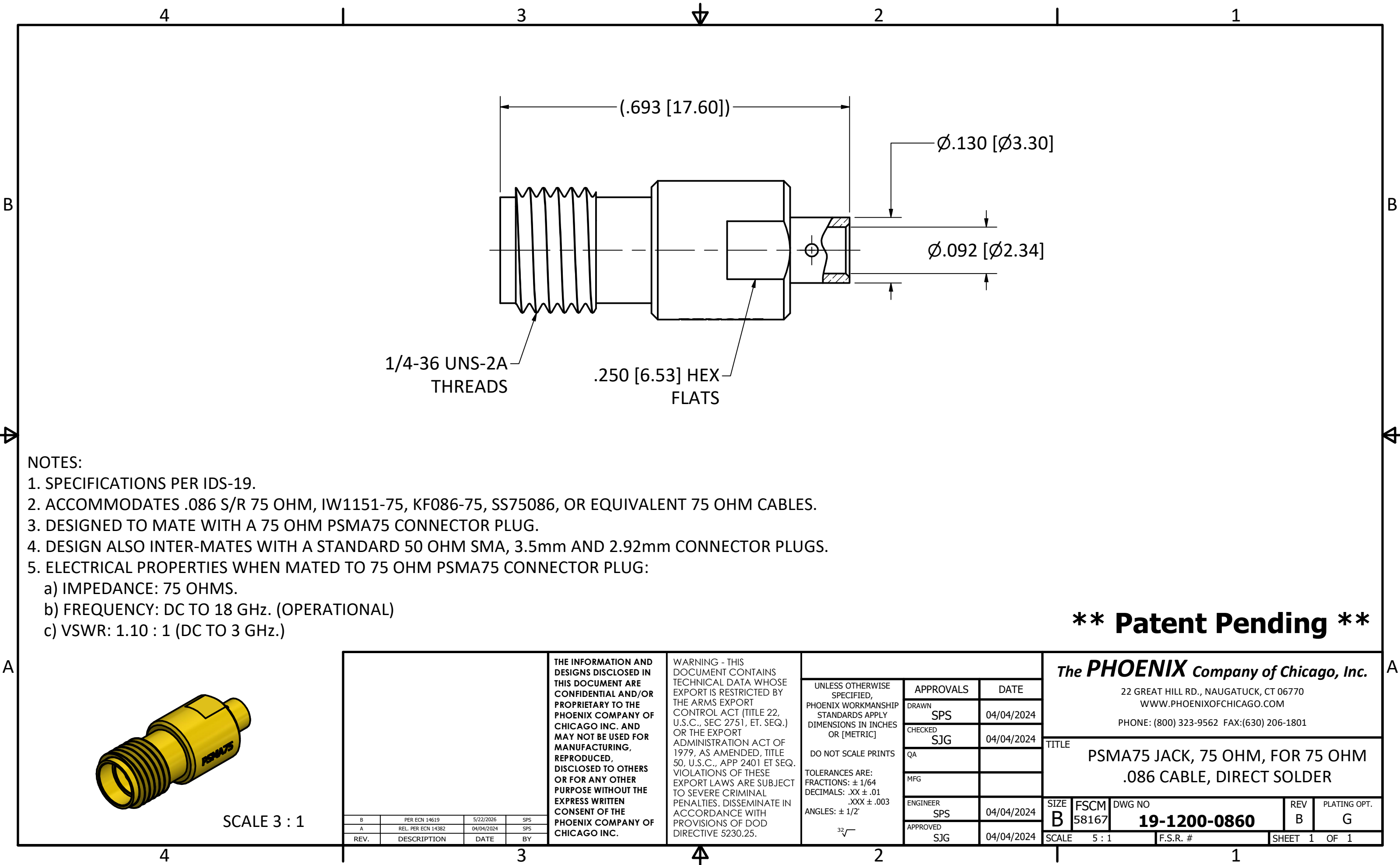
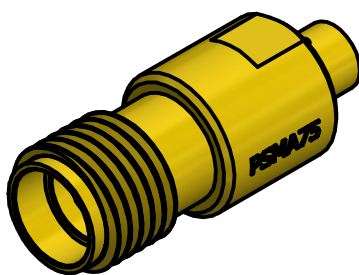




- NOTES:
- 1. SPECIFICATIONS PER IDS-19.
 - 2. ACCOMMODATES .086 S/R 75 OHM, IW1151-75, KF086-75, SS75086, OR EQUIVALENT 75 OHM CABLES.
 - 3. DESIGNED TO MATE WITH A 75 OHM PSMA75 CONNECTOR PLUG.
 - 4. DESIGN ALSO INTER-MATES WITH A STANDARD 50 OHM SMA, 3.5mm AND 2.92mm CONNECTOR PLUGS.
 - 5. ELECTRICAL PROPERTIES WHEN MATED TO 75 OHM PSMA75 CONNECTOR PLUG:
 - 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

				THE INFORMATION AND DESIGNS DISCLOSED IN THIS DOCUMENT ARE CONFIDENTIAL AND/OR PROPRIETARY TO THE PHOENIX COMPANY OF CHICAGO INC. AND MAY NOT BE USED FOR MANUFACTURING, REPRODUCED, DISCLOSED TO OTHERS OR FOR ANY OTHER PURPOSE WITHOUT THE EXPRESS WRITTEN CONSENT OF THE PHOENIX COMPANY OF CHICAGO INC.				WARNING - THIS DOCUMENT CONTAINS TECHNICAL DATA WHOSE EXPORT IS RESTRICTED BY THE ARMS EXPORT CONTROL ACT (TITLE 22, U.S.C., SEC 2751, ET. SEQ.) OR THE EXPORT ADMINISTRATION ACT OF 1979, AS AMENDED, TITLE 50, U.S.C., APP 2401 ET SEQ. VIOLATIONS OF THESE EXPORT LAWS ARE SUBJECT TO SEVERE CRIMINAL PENALTIES. DISSEMINATE IN ACCORDANCE WITH PROVISIONS OF DOD DIRECTIVE 5230.25.				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√				The PHOENIX Company of Chicago, Inc.			
																22 GREAT HILL RD., NAUGATUCK, CT 06770 WWW.PHOENIXOFCHICAGO.COM			
																PHONE: (800) 323-9562 FAX:(630) 206-1801			
																TITLE PSMA75 JACK, 75 OHM, FOR 75 OHM .086 CABLE, DIRECT SOLDER			
B	PER ECN 14619	5/22/2026	SPS	SIZE	B	FSCM	58167	DWG NO	19-1200-0860				REV	B	PLATING OPT.	G			
A	REL. PER ECN 14382	04/04/2024	SPS	APPROVED				SJG				04/04/2024							
REV.	DESCRIPTION	DATE	BY	SCALE				5 : 1				F.S.R. #				SHEET 1 OF 1			