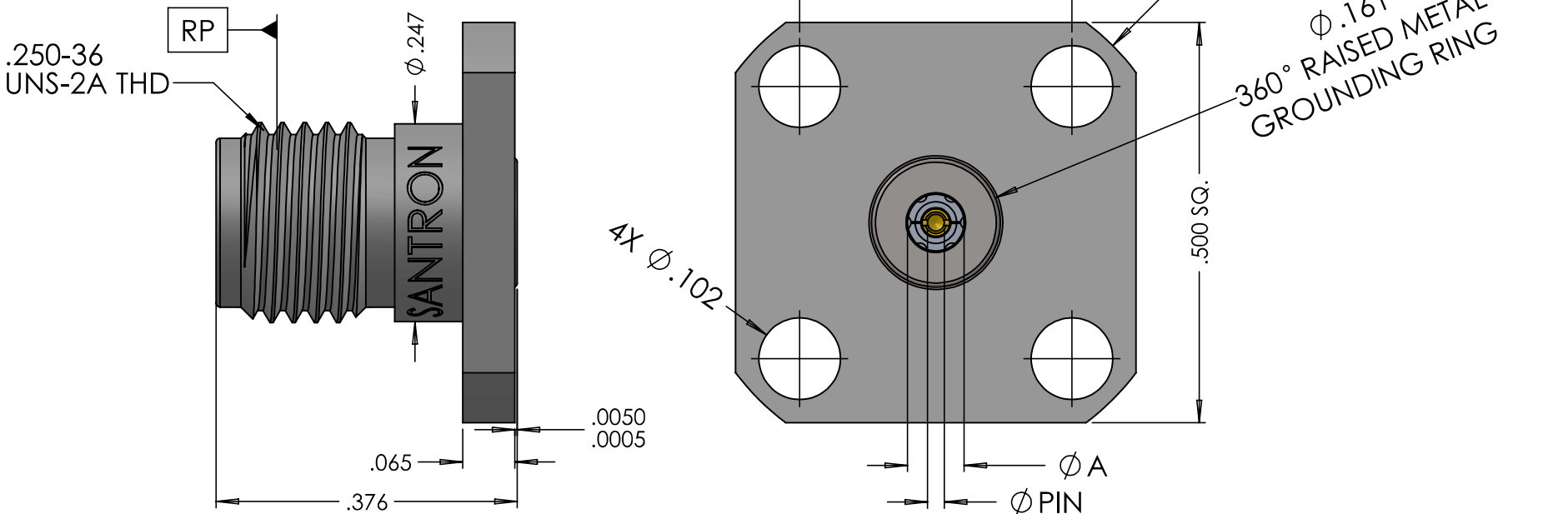


6		5		4		3		2		1							
F	1.0 PERFORMANCE 1.1 FREQUENCY RANGE: DC-40GHz 1.2 NOMINAL IMPEDANCE: 50 OHMS 1.3 VSWR: DC-18GHz...1.10:1 TYP 18-40GHz...1.15:1 TYP 1.4 TEMPERATURE RANGE: -55/+135°C 2.0 MATERIALS 2.1 BODY: SS 303, ASTM-A-582 2.2 CONTACT: BeCu, ASTM-B-196 2.3 DIELECTRIC: ULTEM 1000, ASTM D5205 KEL-F, ASTM D1430 3.0 FINISH 3.1 BODY: PASSIVATE, ASTM-A-967 3.2 CONTACT: GOLD, ASTM-B488, TYPE II, CODE C, CLASS 1,27 4.0 MECHANICAL 4.1 INTERFACES: MIL-STD-348 4.2 CONTACT RETENTION: 6 LBS AXIAL 4.3 DURABILITY: 500 CYCLES				DWG NO. OL-2906-206-1		REV. A		F								
					PART NUMBER		Ø PIN	MAX PIN DEPTH		Ø A							
E									E								
D									D								
C									C								
B	REVISIONS				Material: SEE NOTES		This drawing and any information or descriptive material set out on it are the confidential and copyright property of SAN-TRON, INC. © and MUST NOT BE DISCLOSED, COPIED, LOANED in whole or part or used for any purpose without the written permission of SAN-TRON, INC.		Description: 2.92 JACK (FEMALE) 1/2" SQ FLANGE		B						
												Finish: SEE TABLE					
A	REV. DESCRIPTION DISP DATE APPROVED				UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES. ALL DIMENSIONS ARE AFTER PLATING. .XXX = ±.005 ALL MACHINED SURFACES $\frac{63}{\sqrt{\text{MAX.}}}$.XX = ±.01 ANG. ±1/2" FRACTIONAL = ± 1/64 Ⓢ .004 MAX TIR. Ⓢ AXIS .001		Company Confidential		Legal Owner: SAN-TRON, INC. 4 TURNPIKE ROAD, IPSWICH MA USA 01938 TEL: 978-356-1585 FAX: 978-356-1573 WWW.santron.com EMAIL: santron@santron.com		Designed by:	Drawn Date:	A				
											THIRD ANGLE			REMOVE ALL BURRS AND SHARP EDGES .005 MAX		ST	2/17/2020
											A1	-M20 MAX PIN DEPTH .08 WAS .065		IMP	5/7/21	JL	Checked by:
A		RELEASE		NEW	1/20/21	FSH	REF:		CAGE CODE:	Sheet:	Approved by:	Approved Date:					
6		5		4		3		2		1							