

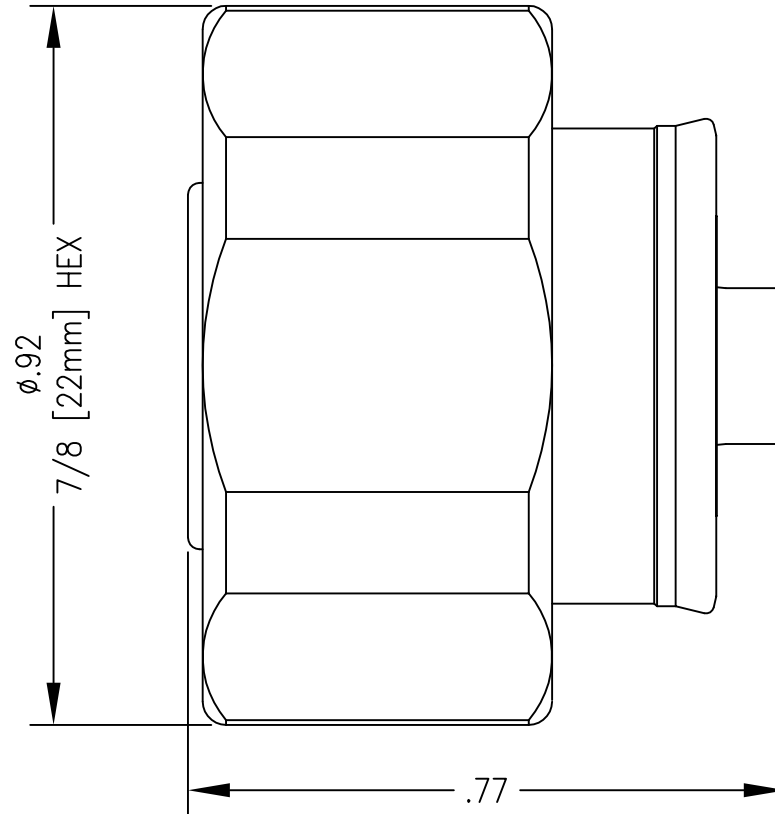
1.0 PERFORMANCE (sea level)
 1.1 NOMINAL IMPEDANCE: 50 OHMS
 1.2 DC RESISTANCE: 50 ±1.5 OHMS
 1.3 FREQUENCY RANGE: DC-4 GHz
 1.4 VSWR < 1.15 (DC-2 GHz)
 VSWR < 1.25 (2-4 GHz)
 1.5 TEMPERATURE RANGE: -60°C TO +125°C

2.0 MATERIALS (RoHS/REACH)
 2.1 CONTACT: BRASS
 2.2 DIELECTRIC: pSERIES
 2.3 OTHER METAL PARTS: BRASS
 2.4 GASKET: Si RUBBER

3.0 FINISHES: SEE TABLE
 4.0 MECHANICAL
 4.1 INTERFACE PER IEC 60169-11
 4.2 DURABILITY: 500 CYCLES

DWG NO. OL-2115-01-1		REV. A
PART NUMBER 2115-01-NS	BODY NICKEL	CONTACT SILVER

PLATING PER SAN-TRON SPEC. 7.3.1-8



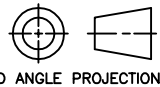
DO NOT SCALE DRAWING

Rev.	Revisions	NEW	Disp.	Date	Dwn.	Appd.
A	ORIGINAL			12/22/14		

Ref.: BRM23188 1915-04-NS	REMOVE ALL BURRS AND SHARP EDGES .005 MAX.	INTERPRET PER ASME Y14.5M-1994
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 PROPRIETARY TO SAN-TRON, INC. IT MUST NOT BE
 REPRODUCED OR DISCLOSED TO OTHERS OR USED IN
 ANY OTHER WAY, IN WHOLE OR PART EXCEPT AS
 AUTHORIZED IN WRITING BY SAN-TRON, INC.

UNLESS OTHERWISE SPECIFIED:
 ALL DIMENSIONS ARE IN INCHES.
 ALL DIMENSIONS ARE AFTER PLATING.
 .XXX = ±.005 ALL MACHINED SURFACES ⁶³ MAX.
 .XX = ±.01 ANG. ±1/2° FRACTIONAL = ±1/64
 @.004 MAX. TIR. ⊥ AXIS .001



DWN	PRS	12/9/14
CHKD	JS	12/22/14
APPR	FSH	12/22/14

SAN-TRON, INC.
 4 NEWBURYPORT TPK. IPSWICH MA USA 01938
 TEL: 978 - 356 -1585 FAX: 978 - 356 -1573
 WWW. santron.com E MAIL: santron@santron.com

TITLE 4.1/9.5 MALE TERMINATION 50 OHMS, 2W	
MATERIAL: SEE NOTES	FINISH: SEE TABLE
CAGE CODE: 50896	DWG NO. OL-2115-01-1
SCALE: X:X	REV. A