

This document, including the design, configuration and mechanical features revealed herein are the sole, confidential and proprietary property of Winchester Interconnect. Reproduction or use thereof, in whole or part, is prohibited without the prior written consent of Winchester Interconnect.

NOTES: UNLESS OTHERWISE SPECIFIED

1. INTERFACE PER MIL-STD-348, SERIES N, PIN CONTACT.

2. MATERIAL SPECIFICATIONS:

BODY, CLAMP BODY AND NUT: STAINLESS STEEL PER ASTM A582
INSULATOR: TEFLON PER ASTM D1710
GASKET: SILICONE RUBBER PER A-A-59588
RETAINING RING: PHOSPHOR BRONZE PER ASTM B103
REAR INSULATOR: PCPFE (KEL F)
CENTER CONTACT AND SOLDER SLEEVE: BRASS PER ASTM B16

3. FINISH SPECIFICATIONS:

BODY & NUT & CLAMP BODY: PASSIVATE PER ASTM A967
CENTER CONTACT: .000050 MIN GOLD PER ASTM B488 OVER
.000050 MIN NICKEL PER AMS-QQ-N-290
SOLDER SLEEVE: .000015 MIN GOLD PER ASTM B488 OVER .000080 MIN NICKEL
PER AMS-QQ-N-290

4. ELECTRICAL SPECIFICATIONS:

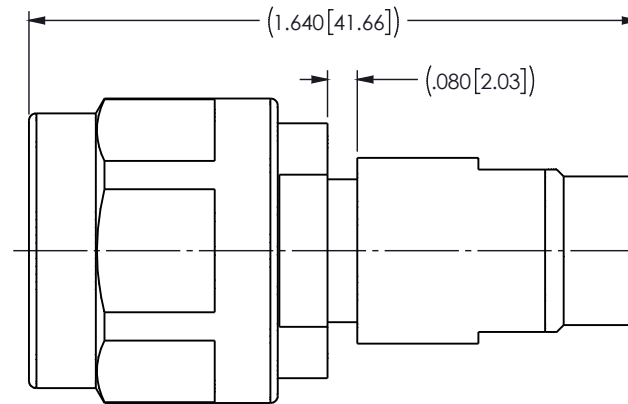
IMPEDANCE: 50 OHMS
FREQUENCY RANGE: DC TO 18GHz
VOLTAGE RATING: 1000 VOLTS RMS
VSWR: 1.20 MAX

5. CONTACT, REAR INSULATOR, CLAMP BODY, GASKET AND SOLDER SLEEVE SHIPPED LOOSE.

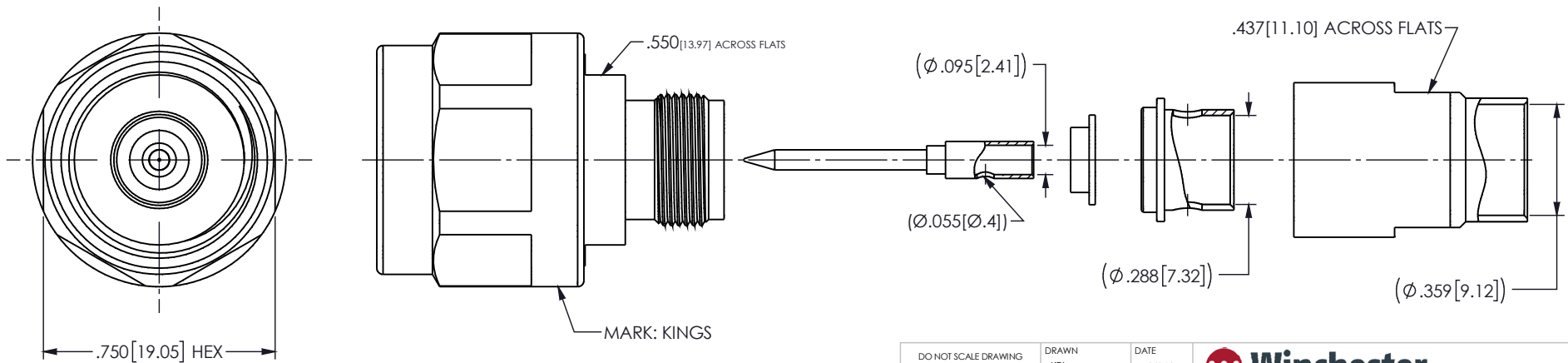
6. DESIGNED FOR USE WITH NORTHROP GRUMMAN NGC875BAT-1 OR IW 2801 CABLE.

7. ASSEMBLE TO CABLE USING CABLING PROCEDURE CAP 6-07.

8. CONNECTOR MEETS REQUIREMENTS OF THE DEFENSE FEDERAL ACQUISITION
REGULATION AS STATED IN CLAUSE 252.225-7014, ALTERNATIVE 1.



ASSEMBLED VIEW



CATALOG P/N: 3395-600-NG401P

DO NOT SCALE DRAWING	DRAWN KPL	DATE 10/04/11	 Winchester Interconnect. 245 Lynnfield St. Peabody, MA 01960
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONS: $\pm 1/64$.XX: $\pm .01$.XXX: $\pm .005$ ANGLES: $\pm 1/2^\circ$ MACHINED SURFACES: $63/\sqrt{}$	ENG APPR. DCAM	DATE 10/04/11	
	MFG APPR.	DATE	
	OTHER APPR.	DATE	
THIRD ANGLE PROJECTION 			TITLE: 18 GHz N STRAIGHT CABLE PLUG SOLDER CLAMP ATTACHMENT (RoHS)(DFARS)
SIZE B	DWG. NO. SD3395-600-NG401P	REV E	
PER ASME Y14.5M-1994		SCALE: 1:1	SHEET 1 OF 1

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [RF Connectors](#) / [Coaxial Connectors](#) ***category:***

Click to view products by [kings](#) ***manufacturer:***

Other Similar products are found below :

[6002-7051-003](#) [6059674-1](#) [630059-000](#) [M55339/15-00491](#) [7002-1541-010](#) [7002-1572-002](#) [7003-1572-002](#) [7004-1512-000](#) [7009-1511-004](#)
[7105-1521-002](#) [7145-1521-002](#) [7203-1571-003](#) [7209-1511-011](#) [7405-1521-005](#) [7405-1521-019](#) [7405-1521-802](#) [755-74-5](#) [7706-2](#) [873183](#)
[PL375-33](#) [95-850-148-3](#) [R107003010W](#) [R112186000](#) [R113082097](#) [R113236000](#) [R113240097](#) [R114083000](#) [R114670000W](#) [R121053000](#)
[R124072220W](#) [R124076450](#) [R124175123](#) [R125075001](#) [R125414001](#) [R125415030](#) [R125415271](#) [R141007161](#) [R141574161W](#)
[R142004000W](#) [R142076000W](#) [R142076161W](#) [R142184000W](#) [R142676700](#) [R143012000](#) [R143075000W](#) [R143089117](#) [R143235161W](#)
[R143292700](#) [R143557000](#) [R161008000](#)