

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)
 SOLDER SLEEVE, CENTER CONTACT: 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

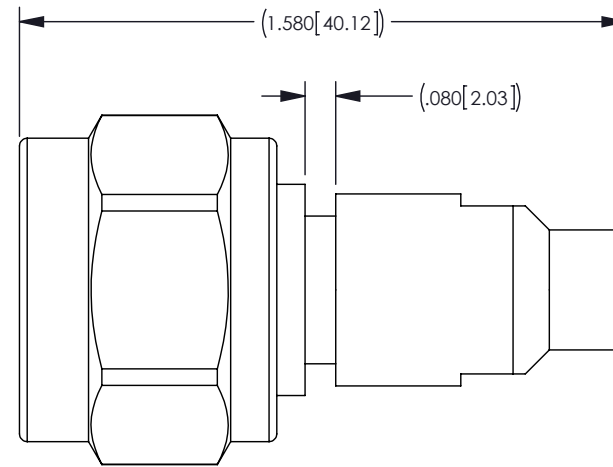
5. CONTACT, REAR INSULATOR, CLAMP BODY AND SOLDER SLEEVE SHIPPED LOOSE.

6. DESIGNED FOR USE WITH IW 1801 CABLE.

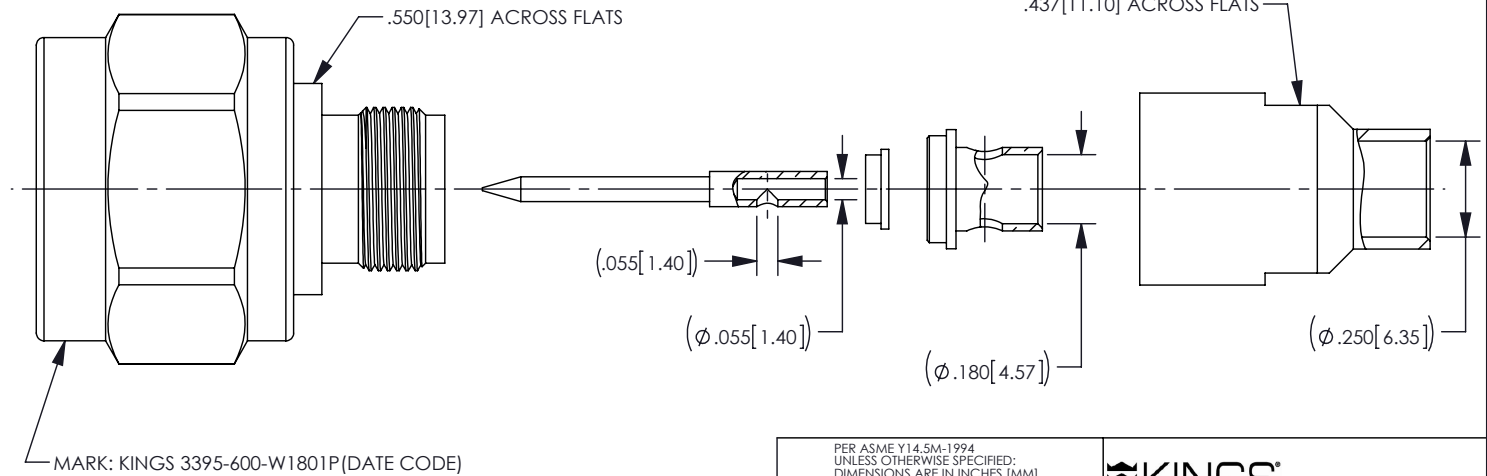
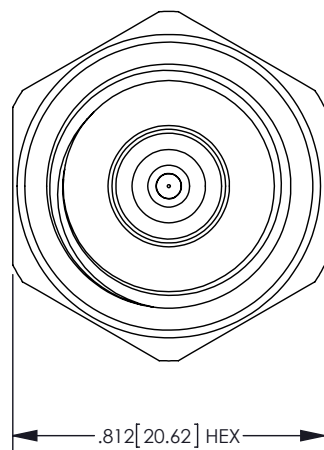
7. ASSEMBLE TO CABLE USING CABLING PROCEDURE CAP 6-07.

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

REV	DESCRIPTION	BY DATE	APPD
A	ER041962	KPL 05/22/12	DCam



ASSEMBLED VIEW



CATALOG P/N: 3395-600-W1801P

PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM] TOLERANCES: DECIMAL: .XX [X.X] ± .01 [0.3] .XXX [X.XX] ± .005 [0.13] .XXXX [X.XXX] ± .XXXX ANGLES: ± 2° SCALE: 2:1				KINGS[®] by WINCHESTER ELECTRONICS Winchester Electronics Corporation 62 Barnes Industrial Road North Wallingford, Connecticut 06492		
CUSTOMER SALES DRAWING			THIRD ANGLE 	18GHz N STRAIGHT CABLE PLUG SOLDER CLAMP ATTACHMENT (RoHS) (DFARS)		
DRAWN KPL	DATE 10/04/11	APPROVED DCam	DATE 10/04/11	A	SD3395-600-W1801P	SHT OF REV 1 1 A
APPROVED XXX	DATE XX/XX/XX	APPROVED XXX	DATE XX/XX/XX			