

NOTES: UNLESS OTHERWISE SPECIFIED

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

2. MATERIAL SPECIFICATIONS:

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: 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: 1.35 MAX (1 FOOT CABLE ASSY)

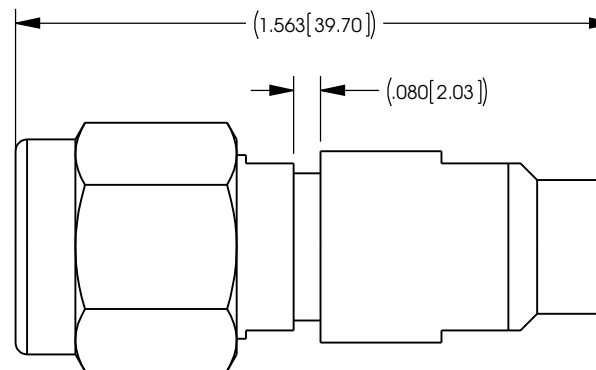
5. CONTACT, REAR INSULATOR, CLAMP BODY AND SOLDER SLEEVE SHIPPED LOOSE.

6. DESIGNED FOR USE WITH IW 2301 CABLE.

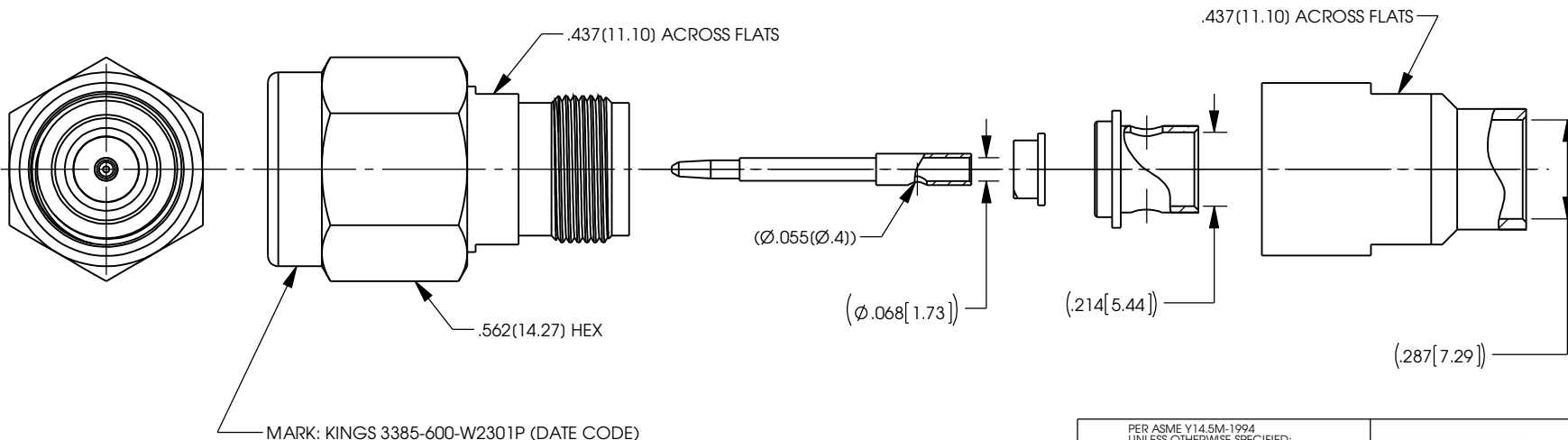
7. ASSEMBLE TO CABLE USING CABLING PROCEDURE CAP 6-07.

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

REV	DESCRIPTION	BY DATE	APPD
B	ER041910	KPL 05/18/12	DCom



ASSEMBLED VIEW



CATALOG P/N: 3385-600-W2301P

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 Winchester Electronics Corporation 62 Barnes Industrial Road North Wallingford, Connecticut 06492			
CUSTOMER SALES DRAWING				18GHz TNC STRAIGHT CABLE PLUG SOLDER CLAMP ATTACHMENT (RoHS) (DFARS)			
DRAWN DCom	DATE 08/12/11	APPROVED JB	DATE 08/30/11				
APPROVED MS	DATE 08/30/11	APPROVED JMURPHY	DATE 08/30/11				
				A	SD3385-600-W2301P	SHT 1	OF 1
						REV B	