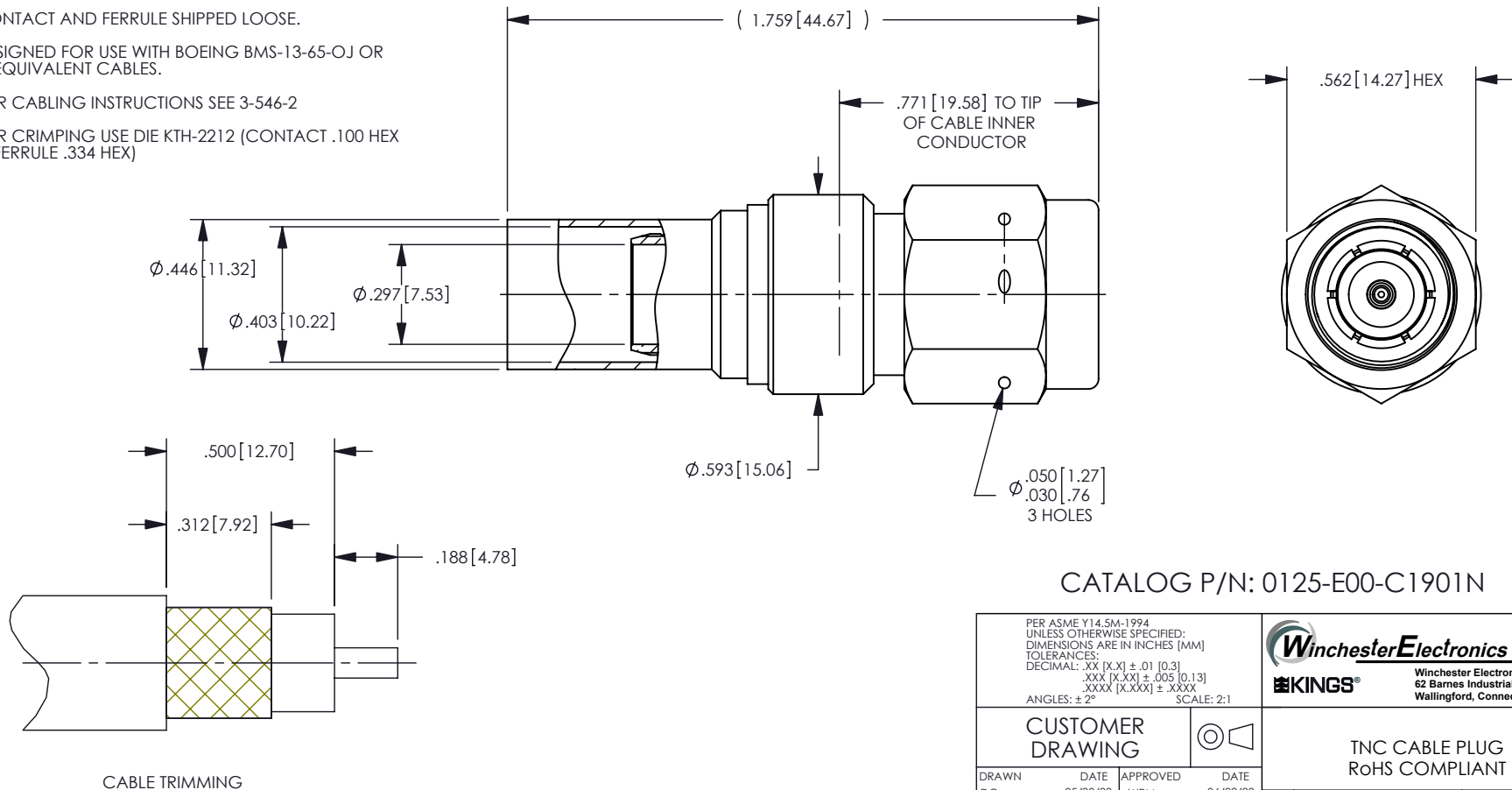


NOTES: UNLESS OTHERWISE SPECIFIED

1. FOR GENERAL SPECIFICATIONS, SEE MIL-PRF-39012/26.
2. MATERIAL SPECIFICATIONS:
 INSULATOR: TEFLON PER ASTM-D1710
 GASKET: SILICONE RUBBER PER ZZ-R-765
 FERRULE: COMM BRONZE ALLOY 220
 C-RING: PHOSPHOR BRONZE PER QQ-B-750
 OUTER CONTACT: BERYLLIUM COPPER PER ASTM B196
 OTHER METAL PARTS: BRASS PER ASTM B16
3. FINISH SPECIFICATIONS:
 CONTACT: .000050 MIN GOLD PER ASTM-B488 OVER
 .000050 MIN NICKEL PER SAE-AMS-QQ-N-290
 OTHER METAL PARTS: .000050 MIN NICKEL PER SAE-AMS-QQ-N-290
 OVER .000050 MIN COPPER PER ASTM B734
4. ELECTRICAL SPECIFICATIONS:
 NOMINAL IMPEDANCE: 50 OHMS
 WORKING VOLTAGE: 500 VRMS
 FREQUENCY RANGE: DC TO 11 GHz
 VSWR: 1.30 MAX .5 - 11 GHz
 INSERTION LOSS: .18 dB MAX AT 9 GHz
5. CONTACT AND FERRULE SHIPPED LOOSE.
6. DESIGNED FOR USE WITH BOEING BMS-13-65-OJ OR EQUIVALENT CABLES.
6. FOR CABLING INSTRUCTIONS SEE 3-546-2
7. FOR CRIMPING USE DIE KTH-2212 (CONTACT .100 HEX FERRULE .334 HEX)

REV	DESCRIPTION	BY DATE	APPD
01	PRELIMINARY PER ER8075	DCam 5/30/08	DCam



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		 Winchester Electronics 62 Barnes Industrial Road North Wallingford, Connecticut 06492	
CUSTOMER DRAWING		TNC CABLE PLUG RoHS COMPLIANT	
DRAWN	DATE	APPROVED	DATE
DCam	05/30/08	WPM	06/02/08
APPROVED	DATE	APPROVED	DATE
RL	06/02/08	MA	06/02/08
A SD0125-E00-C1901N		SHT 1 OF 1	REV 01