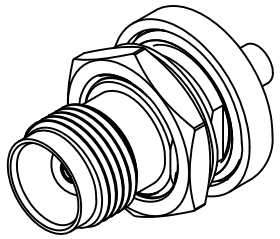
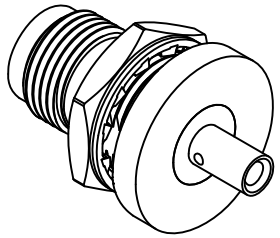
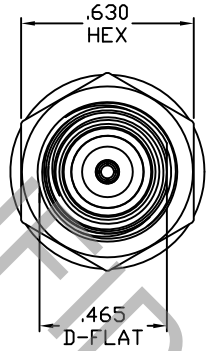
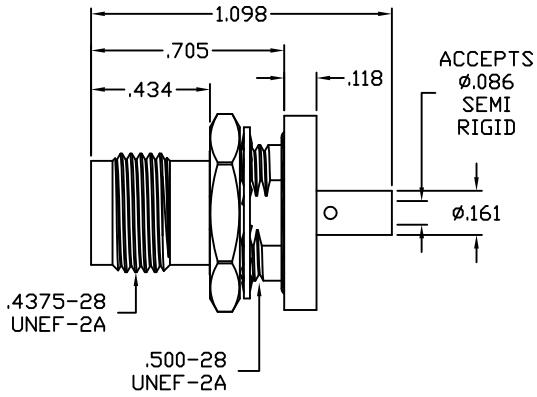
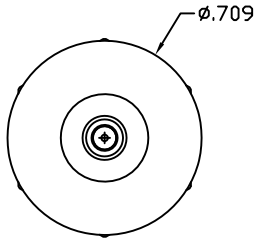
CONNECTOR SERIES:	: TNC
CENTER CONTACT:	: FEMALE SOCKET
NOMINAL IMPEDANCE: (OHMS)	: 50
CABLE ACCOMMODATION:	: Ø.085 S/R
CONTACT CAPTIVATION:	: NO
CABLE ATTACHMENT:	: SOLDER
CONTACT ATTACHMENT:	: SOLDER
FREQUENCY RANGE:	: DC - 6.0 GHz.
MATING CHARACTERISTICS	: MIL-STD-348-313.2
MATING TORQUE	: 7 TO 10 POUND INCHES
MOUNTING TORQUE	: N/A
TEMPERATURE RANGE	: -55 / +125 DEGREES C.
ELECTRICAL:	
VSWR MAXIMUM	: 1.25:1
INSERTION LOSS MAXIMUM	: .05 * F^.5 (F IN GHz)
R.F. LEAKAGE MINIMUM	: -100 dB
INSULATION RESISTANCE	: 5,000 MOHMS MINIMUM
D.W.V.	: 750 VRMS MAX.











ITEM	MATERIALS	FINISHES
BODY	: BRASS	: NICKEL
HEX NUT	: BRASS	: NICKEL
LOCKWASHER	: BRASS	: NICKEL
GASKET	: SILICONE RUBBER	: N/A
INSULATOR	: PTFE	: N/A
CONTACT	: BERYLLIUM COPPER	: GOLD

CONFIDENTIAL

REV.	DCN NUMBER	DATE	APP.
AA	17-1140	1/27/17	DC

©REV. 12/03

SPECIFICATION CONTROL DRAWING

TOLERANCES

DECIMALS	FRACTIONAL	DEGREES
.X ±.030 .XX ±.010 .XXX ±.005	± 1/16"	X°±1°O' X°X' ±15'

DRAWN: DC DATE: 1/27/17

APPROVED: DC DATE: 1/27/17

SCALE	CODE IDENT	SHEET
N/A	2J899	1 of 1

dynawave® INCORPORATED
Haverhill, MA. 01835

TITLE
TNC JACK,
BULKHEAD, DIRECT
SOLDER, Ø.085 S/R

DRAWING NO. 8310-8520-2700