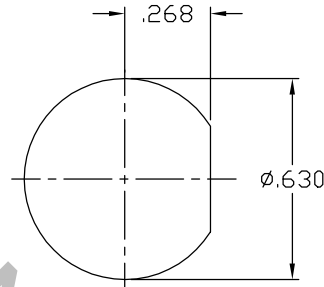


CONNECTOR SERIES: : N
CENTER CONTACT: : FEMALE SOCKET
NOMINAL IMPEDANCE: (OHMS) : 50
CABLE ACCOMMODATION: : N/A

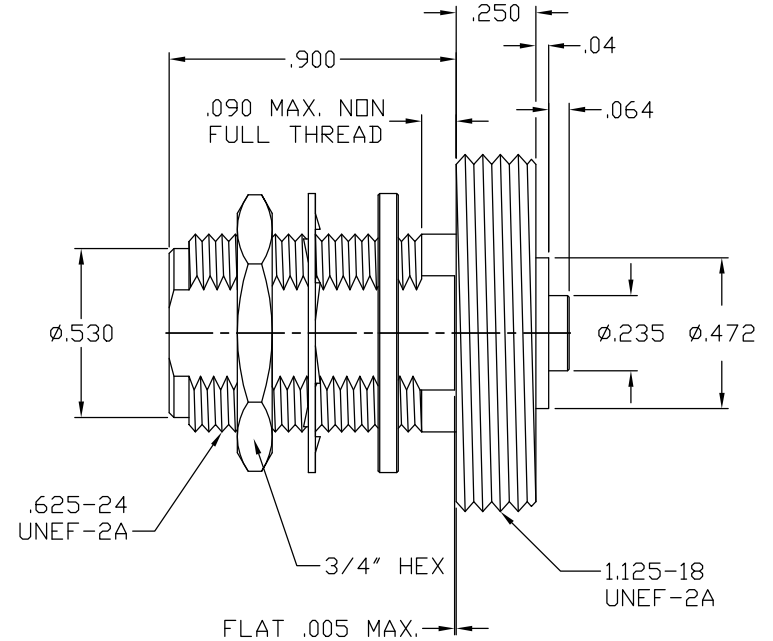
CONTACT CAPTIVATION: : 6.0 LBS
CABLE ATTACHMENT: : N/A
CONTACT ATTACHMENT: : N/A
FREQUENCY RANGE: : DC TO 12.4 GHz.
QPL SPECIFICATION: : N/A
QPL EQUIVALENT: : N/A

MATING CHARACTERISTICS : MIL-STD-348-304.2
MATING TORQUE : 10 TO 15 POUND INCHES
MOUNTING TORQUE : 26 TO 32 POUND INCHES
TEMPERATURE RANGE : -65 / +165 DEGREES C.

ELECTRICAL:
VSWR MAXIMUM : $1.06 \times F^{.05}$ (F IN GHz.)
INSERTION LOSS MAXIMUM : $.050 \times F^{.5}$ (F IN GHz.)
R.F. LEAKAGE MINIMUM : -90 dB - F (F IN GHz.)
INSULATION RESISTANCE : 5,000 MEGOHMS MIN.
D.W.V. : 2,500 VRMS MAX.



RECOMMENDED
MOUNTING HOLE



ITEM	MATERIALS	FINISHES
BODY	: 303 STAINLESS PER ASTM-A-582	: PASSIVATE PER QQ-P-35
LOCKNUT	: 303 STAINLESS PER ASTM-A-582	: PASSIVATE PER QQ-P-35
LOCK RING	: 410 STAINLESS PER ASTM-A-240	: PASSIVATE PER QQ-P-35
WASHER	: 303 STAINLESS PER ASTM-A-582	: PASSIVATE PER QQ-P-35
INSULATOR	: PTFE PER ASTM-D-1710	: N/A
CONTACT	: COPPER, BERYLLIUM PER ASTM-B196	: GOLD PER ASTM-B-488

REV.	DCN NUMBER	DATE	APP.
AA	04-1276	3/3/04	DC
AB	04-1289	3/4/04	DC
BA	04-1397	3/29/04	DC
CA	05-1130	2/3/05	DC

SPECIFICATION CONTROL DRAWING

DECIMALS	TOLERANCES FRACTIONAL	DEGREES
.X ±.030		X°±1°0'
.XX ±.010	± 1/16"	X°X' ±15'
.XXX ±.005		

DRAWN: T.S. DATE: 3/3/04

APPROVED: DC DATE: 3/3/04

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

dynawave
INCORPORATED
Haverhill, MA. 01835

TITLE "N" JACK,
BULKHEAD, TO
"NMO"
TERMINAL

DRAWING
NO. 7510-0031-6201