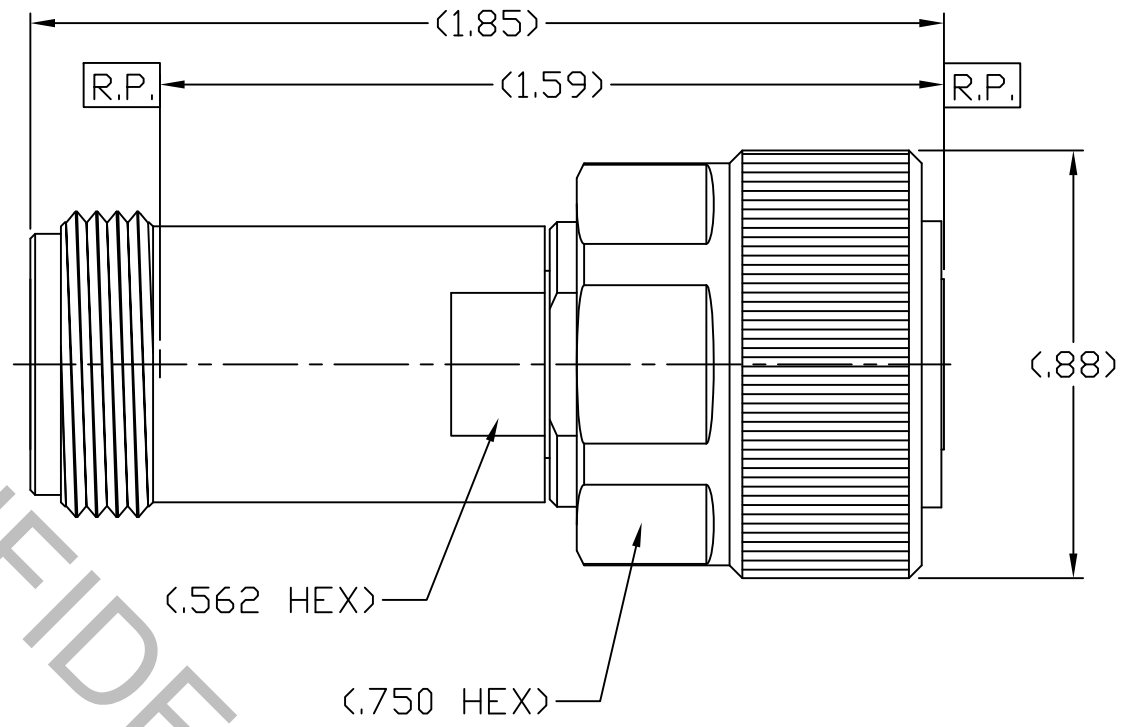


ADAPTER SERIES: : N / 7mm
 CENTER CONDUCTOR END 1: : FEMALE SOCKET
 CENTER CONDUCTOR END 2: : HERMAPHRODITIC
 NOMINAL IMPEDANCE: (OHMS) : 50
 CONTACT CAPTIVATION: : 6.0 LBS.
 FREQUENCY RANGE: : DC TO 18 GHz.
 QPL SPECIFICATION: : N/A
 QPL EQUIVALENT: : N/A

MATING CHARACTERISTICS : MIL-STD-348-304.2
 : APC7
 MATING TORQUE : 10 TO 15 POUND INCHES
 : 10 TO 15 POUND INCHES
 MOUNTING TORQUE : N/A
 TEMPERATURE RANGE : -55 / +85 DEGREES C.

ELECTRICAL:
 VSWR MAXIMUM : 1.05 x F^{.03} (F IN GHz.)
 INSERTION LOSS MAXIMUM : .05 x F^{.5} (F IN GHz.)
 R.F. LEAKAGE MINIMUM : -100 dB
 D.C. RESISTANCE : 5,000 MEGOHMS MIN.



ITEM	MATERIALS	FINISHES
BODIES	: 303 STAINLESS PER ASTM-A-582	: PASSIVATE PER QQ-P-35
NUT	: 303 STAINLESS PER ASTM-A-582	: PASSIVATE PER QQ-P-35
THREAD RING	: 303 STAINLESS PER ASTM-A-582	: PASSIVATE PER QQ-P-35
INSULATOR	: PLASTIC COMPOSIT	: N/A
CONTACTS	: COPPER, BERYLLIUM PER ASTM-B196	: GOLD PER ASTM-B-488

REV.	DCN NUMBER	DATE	APP.
AA	05-2196	11/14/05	DC
AB	15-1324	3/4/15	DC
AC	15-1403	3/17/15	TS

SPECIFICATION CONTROL DRAWING

DRAWN: DC		DATE: 11/14/05	
APPROVED: DC		DATE: 11/14/05	
SCALE	CODE IDENT	SHEET	
N/A	2J899	1 of 1	

dynawave
INCORPORATED
 Haverhill, MA. 01835

TITLE
**TYPE N JACK TO
 7mm ADAPTER**

DRAWING
 NO. **1100-4475-6200**