

FEATURES

The Precision High Performance Coaxial Adapter series offers high performance at cost effective prices. Various combinations of 7mm with SMA, TNC, and N terminations are available configurations.

SPECIFICATIONS

Electrical:

Frequency Range:	DC - 18 GHz
VSWR:	
DC – 4 GHz:	1.05:1 maximum
4 GHz – 8 GHz:	1.07:1 maximum
8 GHz – 18 GHz:	1.12:1 maximum
Impedance:	50 ohms

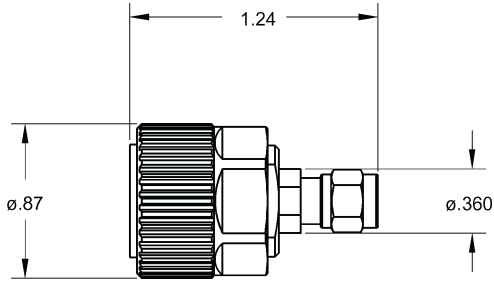
GENERAL

Temperature Range:	-65° C to +125° C
Materials:	
Bodies:	Passivated stainless steel
Contacts:	Gold plated beryllium copper

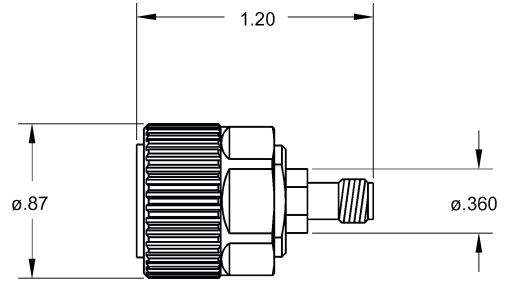
NOTE: Interface and mating dimensions for all connector types listed per MIL-STD-348a and IEEE STD 287.

MODEL NUMBER	INTERFACE 1	INTERFACE 2	OVERALL LENGTH
11921-110	7mm	SMA Male	1.24 \pm 0.02
11923-111	7mm	SMA Female	1.20 \pm 0.01
11951-112	7mm	N Male	1.68 \pm 0.020
11953-113	7mm	N Female	1.39 \pm 0.01
11961-114	7mm	TNC Male	1.54 \pm 0.01
11963-115	7mm	TNC Female	1.52 \pm 0.01

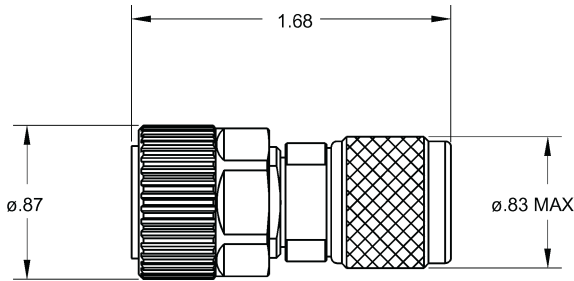




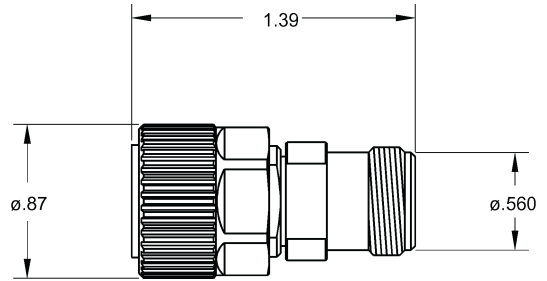
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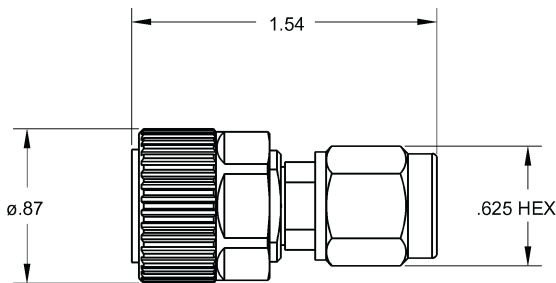
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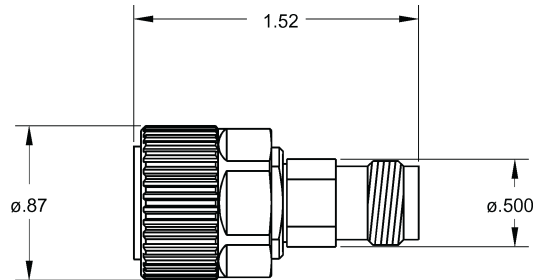
11951-112



11953-113



11961-114



11963-115