

RF CONNECTOR ADAPTORS

Low VSWR / High Performance

PRODUCT SPECIFICATIONS

PART ID	A - xxyy - z
Frequency Range	DC – 2.7 GHz
VSWR	1.08
Insertion Loss	≤ 0.1 dB
Impedance, Nominal	50 Ω
PIMD	≤ -155 dBc (2 * 43 dBm)
Insulation Resistance	≥ 5,000 MΩ
Contact Resistance	≤ 1.5 mΩ (Inner, Outer)

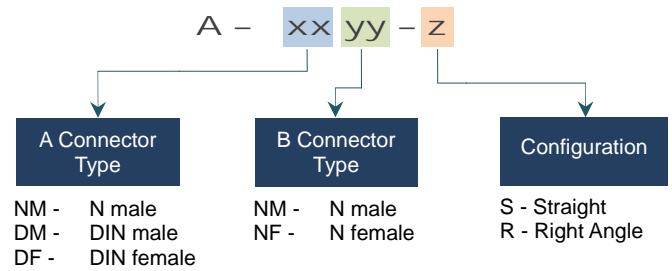
MECHANICAL & ENVIRONMENTAL SPECIFICATIONS

Number of Mating	500
Interface Standards	N Type: MIL-C-39012
	7-16DIN: IEC60169-4
Ingress Protection	IP68
Operating Temperature	-50°C ~ 85°C

MATERIALS

Centre Contact (male)	Brass / Silver plating
Outer Contact (male)	Brass / Tri-alloy (Cu-Zn-Sn) plating
Centre Contact (female)	Spring bronze / Silver plating
Outer Contact (female)	Brass / Tri-alloy (Cu-Zn-Sn) plating
Insulator	PTFE
Gasket	Silicone rubber
RoHS	Compliant

ORDERING INFORMATION



PRODUCT IMAGE

- ✓ Cellular, LTE, PCS, CDMA, W-CDMA, UMTS
- ✓ Satellite Communication
- ✓ Microwave Radio
- ✓ Radio Link Systems

