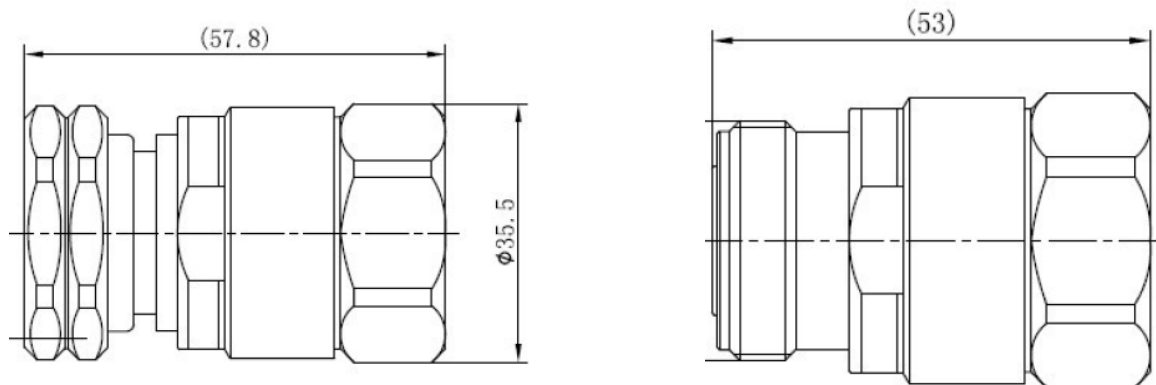


Din Type Connector for 7/8" Coaxial Cable

CN-Dx-CF78



Specifications

Electrical

Nominal Impedance - [Ω]	50
Operating Frequency - [GHz]	DC~3
Insulation Resistance - [$M\Omega$]	≥ 5000
Withstanding Voltage - [V]	≥ 4000
VSWR	≤ 1.2
Insertion Loss - [dB]	≤ 0.1
3 rd Order Inter-modulation (PIM3) - [dBc] (@900MHz with 2X43dBm carries)	≤ -155 @900MHz

Mechanical

Interface Durability, number of cycles	500
Connector Type	Din Male or Din Female
Outer Conductor Material	Brass, Tri-Alloy Plated
Inner Conductor Material	Brass/ QBe2-Y, Ag Plated
Gasket Material	Silicon Rubber
Insulator Material	PTFE

Environmental

Operating Temperature - [$^{\circ}\text{C}$]	-40 ~ +85
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Product Order Information

Model	ERP Code
CN-DM-CF78	100502-000229-45
CN-DF-CF78	100502-000226-45

*The product appearance and dimension is subject to change without prior notice.