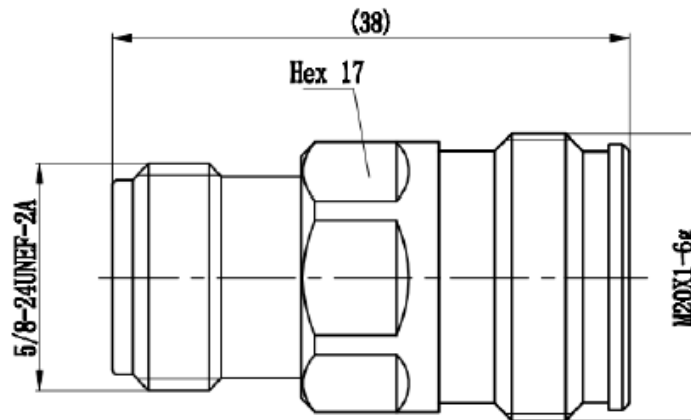


## Adapter 4.3-10 Female to N Female

### AD-4.3-10F/NF-3.8G



### Specifications

#### Electrical

Impedance - [ $\Omega$ ]	50
Operating Frequency - [GHz]	DC ~ 3.8
Insulation Resistance - [ $M\Omega$ ]	$\geq 5000$
Withstanding Voltage - [V]	$\geq 2500$
Insertion Loss	$\leq 0.10$
VSWR	$\leq 1.15$
3rd Order Inter-modulation (PIM3) – [dBc] (@2x43dBm Carriers)	$\leq -160$

#### Mechanical

Interface Durability, number of cycles	100
Connector Type	4.3-10 Female to N Female
Body Material	Brass, Tri-alloy Plated
Inner Contact Material	Phosphor Bronze, Ag Plated
Insulator Material	PTFE

#### Environmental

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

Model	ERP Code
AD-4.3-10F/NF-3.8G	100599-000294-45

\*The above specification is subject to change without prior notice.