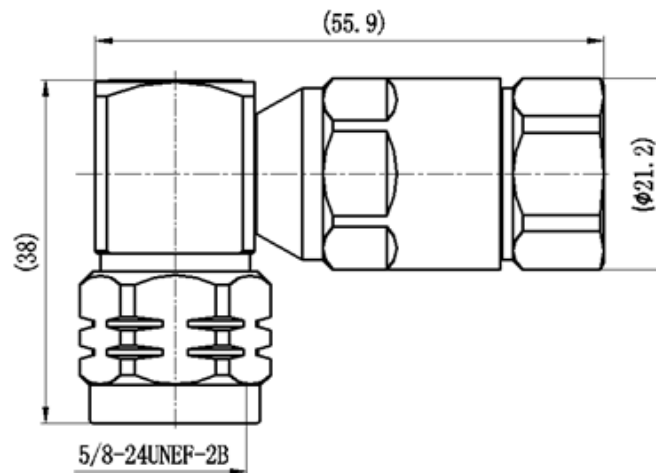


# N Type Right Angle Connector for 1/2" Coaxial Cable

## CN-NMR-CF12-3.8G



### Specifications

<b>Electrical</b>	
Nominal Impedance - [ $\Omega$ ]	50
Operating Frequency - [GHz]	DC~3.8
Insulation Resistance - [M $\Omega$ ]	5000
Withstanding Voltage - [V]	2500
Insertion Loss - [dB]	$\leq 0.10$
VSWR	$\leq 1.20$
3rd Order Inter-modulation (PIM3) - [dBc] (@900MHz with 2x43dBm Carriers)	$\leq -155$

<b>Mechanical</b>	
Interface Durability, number of cycles	500
Connector Type	N Male Right Angle
Outer Conductor Material	Brass, Tri-Alloy Plated
Inner Conductor Material	Brass o, Ag Plated
Insulator Material	PTFE

<b>Environmental</b>	
Operating Temperature - [ $^{\circ}$ C]	-40 ~ +85

### Product Order Information

Model	ERP Code
CN-NMR-CF12-3.8G	100502-TBD-45

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