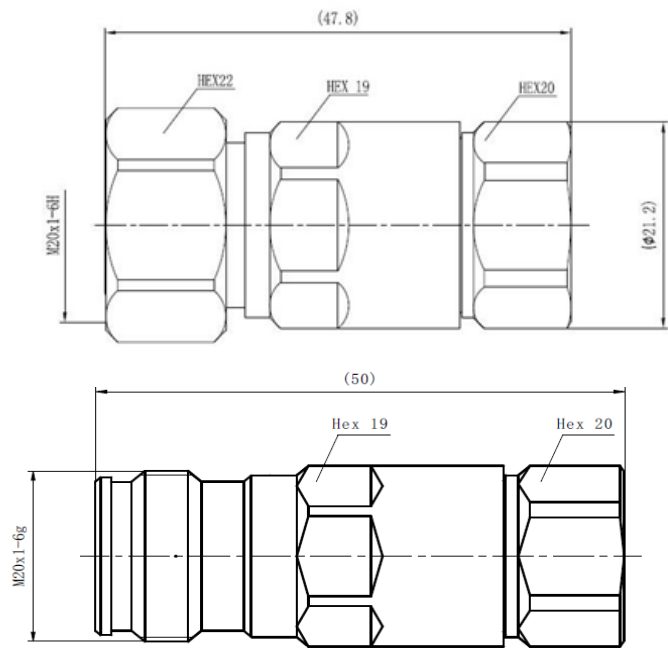


4.3-10 Type Connector for 1/2" Coaxial Cable

CN-4.3-10x-CF12-3.8G



Specifications

Electrical	
Nominal Impedance - [Ω]	50
Operating Frequency –[GHz]	DC~3.8
Inner Conductor Contact Resistance - [m Ω]	≤1.0
Outer Conductor Contact Resistance - [m Ω]	≤1.0
Insulation Resistance - [M Ω]	5000
Withstanding Voltage - [V]	2500
Insertion Loss – [dB]	≤0.10
VSWR	≤1.15
3rd Order Inter-modulation (PIM3) – [dBc] (@2x43dBm Carriers)	≤-160

Mechanical	
Interface Durability, number of cycles	100
Connector Type	4.3-10 Male or Female
Outer Conductor Material	Brass, Tri-Alloy Plated
Inner Conductor Material	Phosphor Bronze, Ag Plated
Insulator Material	PTFE

Environmental	
Operating Temperature - [°C]	-40 ~ +85

Product Order Information

Model	ERP Code
CN-4.3-10M-CF12-3.8G	100502-000269-45
CN-4.3-10F-CF12-3.8G	100502-000273-45

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