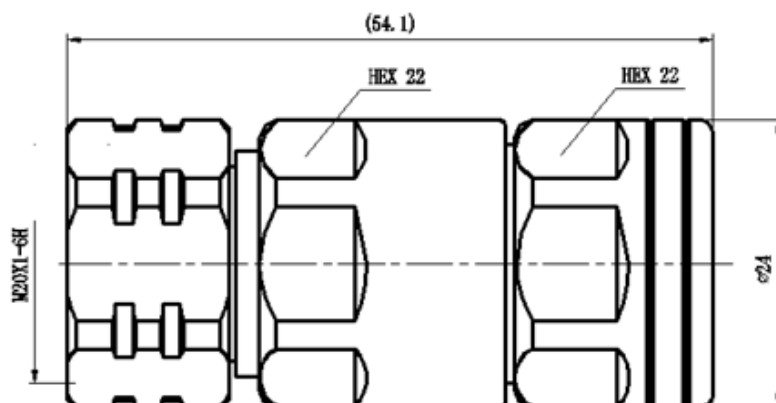


4.3-10 Type Connector for 1/2" Coaxial Cable, Screw Type

CN-4.3-10M-CF12



Specifications

Electrical	
Nominal Impedance - [Ω]	50
Operating Frequency -[GHz]	DC~3
Inner Conductor Contact Resistance - [$m\Omega$]	≤ 1.0
Outer Conductor Contact Resistance - [$m\Omega$]	≤ 1.0
Insulation Resistance - [$M\Omega$]	5000
Withstanding Voltage - [V]	2500
Insertion Loss - [dB]	≤ 0.1
VSWR	≤ 1.15
3rd Order Inter-modulation (PIM3) - [dBc] (@900with 2x43dBm Carriers)	≤ -155

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

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

Product Order Information

Model	ERP Code
CN-4.3-10M-CF12	100502-000186-45

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