Non-Magnetic Connectors

End Launch Type



WithWave's Non-Magnetic Connectors are widely used in applications that experience strong magnetic field cab cause interference or introduce errors such as quantum computing, magnetic resonance imaging(MRI) equipment, the aerospace industry.

They features a DC to 40 GHz frequency range and are available in various interface sizes.

Features

- End Launch 2.92 mm (Narrow Block)
- Non-magnetic Material(BeCu) and plating
- DC to 40 GHz



Specification

Scope	Specification	NE03FS001C1
Electrical	Impedance	50 Ohm
	Freq. range	DC to 40 GHz
	VSWR (Max.)	1.4 : 1 (DC to 40 GHz)
Mechanical & Environmental	Connector	2.92 mm (Female)
	Body & Contact pin	BeCu with Gold plated
	Operation Temperature	-45 °C to +165 °C

* RoHS Compliant

Drawing

