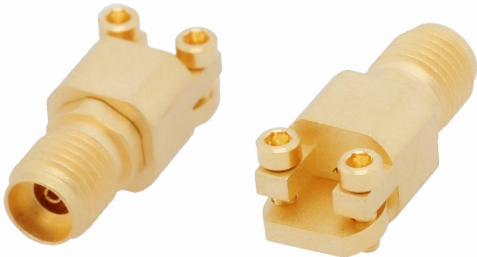


WithWave's Non-Magnetic Connectors are widely used in applications that experience strong magnetic field cab cause interference or introduce errors such as quantum computing, magnetic resonance imaging(MRI) equipment, the aerospace industry.

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) |
| | Connector | 2.92 mm (Female) |
| Mechanical & Environmental | Body & Contact pin | BeCu with Gold plated |
| | Operation Temperature | -40°C to +125 °C |

* RoHS Compliant

■ Drawing

Unit : mm

