

EZ Form SMA

Non-Magnetic Connectors



- ❑ “*Virtually*” Non-Magnetic
- ❑ Permeability close to 1.0 μ
- ❑ Meet or Exceed the Requirements of MIL-PRF-39012
- ❑ Interfaces in accordance with MIL-STD-348
- ❑ Rugged construction for durability
- ❑ Excellent VSWR and Attenuation
- ❑ Fully compatible with standard SMA designs.

EZ Form Cable Corporation has introduced SMA Connectors that are “*virtually*” non-magnetic, well beyond other product offerings.

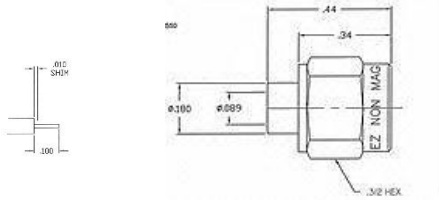
The EZ Form connectors are void of ferrous material and contain no nickel plating. They meet a Permeability close to 1.0 μ . The typical measured magnetic field of the specialized EZ Form connector is below **.2 mGauss**. This is about 500 times less magnetic than standard SMA connectors!



Other non-magnetic connector series are available, as are non-magnetic bulk cable and non-magnetic custom cable assemblies.

EZ Form SMA

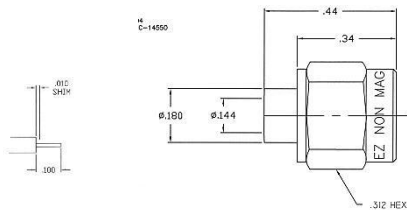
Non-Magnetic Connectors



Straight Plug with Retractable Nut and Solder On Contact for .086 Dia. Semi-Rigid

Part Number

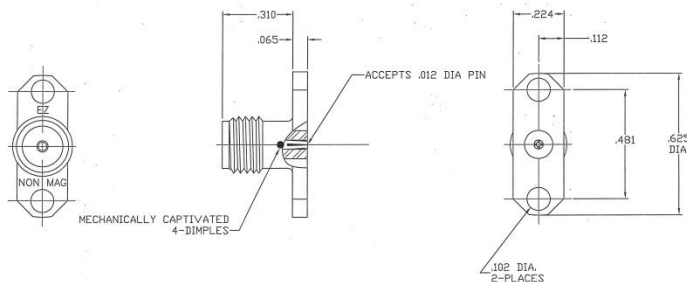
705522-308



Straight Plug with Retractable Nut and Solder On Contact for .141 Dia. Semi-Rigid

Part Number

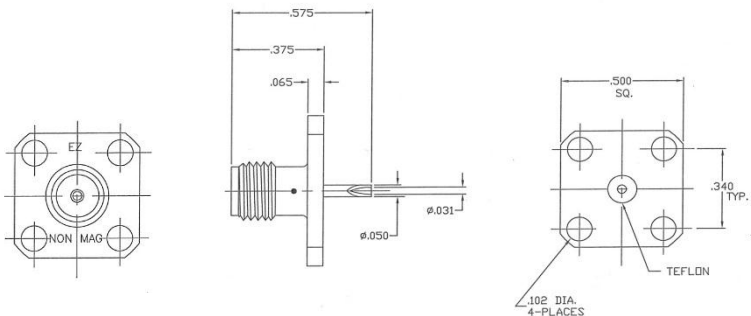
705533-602



Flange Mount Jack Receptacle, Double Ended Female Contact

Part Number

705971-801



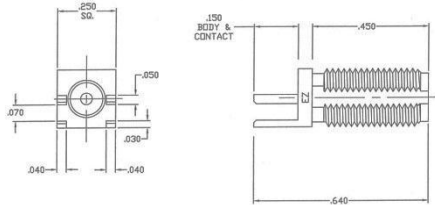
Flange Mount Jack Receptacle, Solder Pot Contact

Part Number

705615-801

EZ Form SMA

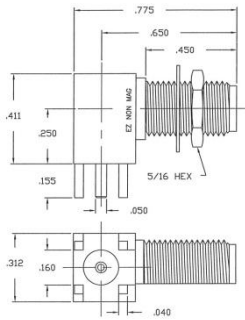
Non-Magnetic Connectors



Bulkhead Mount Printed Circuit Board Jack

Part Number

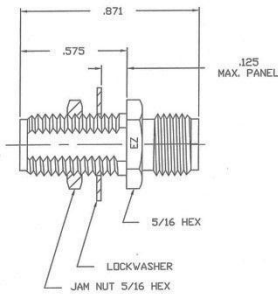
705433-801



Right Angle Bulkhead Mount Printed Circuit Board Jack

Part Number

705102-801



Bulkhead Mount Jack to Plug Adapter

Part Number

705628-801