

F & G CONNECTOR SPECIFICATIONS

FEATURES :

- Excellent insertion/withdrawal characteristics
- Multiple PCB Mount Types
- BeCu contact available from 0.55mm to 1.5mm center conductor sizes
- Zinc alloy body is available

APPLICATIONS :

- CATV
- Set Top Boxes
- Cable Assemblies
- Cable Modems
- Wireless Network Antennas

ELECTRICAL SPECIFICATIONS

Impedance	75 Ω
Frequency Range	0 – 3GHz
Return Loss	-30 dB @DC-3GHz
RF Leakage	-100 dB min. @1GHz

MATERIAL SPECIFICATIONS

Body	Brass or Die Cast, nickel or tin plated
Male contact	Brass, gold or tin plated
Female contact	BeCu, P. Bronze or Brass, gold or tin plated
Insulator	PTFE, P.P. or Delrin
Crimp ferrule	Copper or Brass, nickel or tin plated
Clip	BeCu, nickel or tin plated

ENVIRONMENTAL

Compliant with the requirements for RoHS Directive 2001/65/eu issued June 8, 2011

Temperature Range	-40°C to +140°C
-------------------	-----------------