

Precision 75 Ohm BNC connectors for PCI Express® Applications Incorporating Pathfinder™ Light Pipe Features

- For use in PCI Express® applications
- Designed to meet the requirements of SMPTE 424M 3G-SDI over single link coax.
- Unique Pathfinder™ Light Pipe Feature aids port identification and status
- Built in flange provides EMI shielding
- Bulkhead mounting for non PCI Express® applications

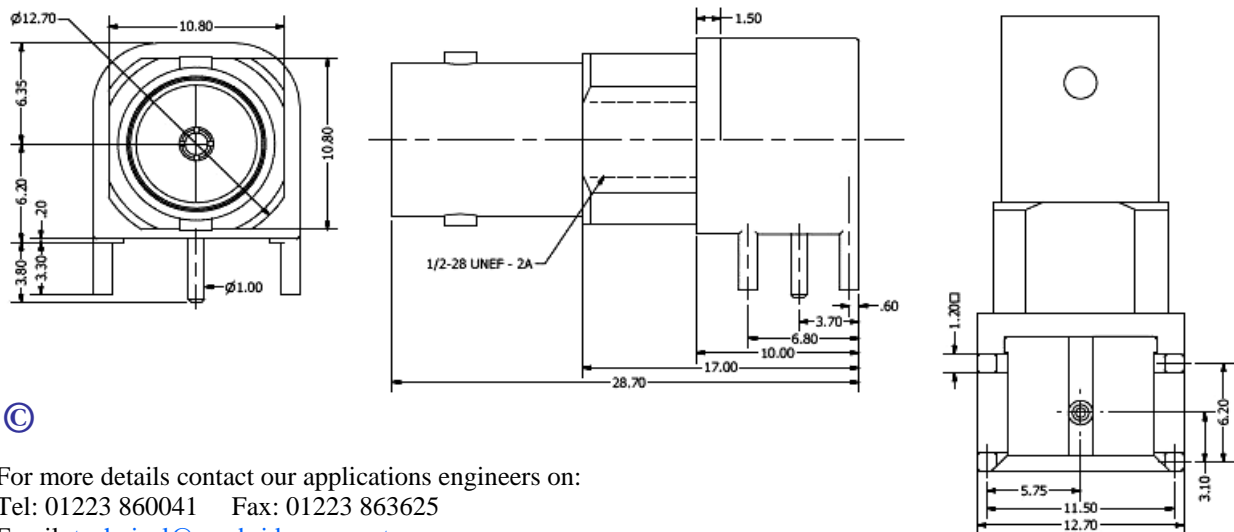
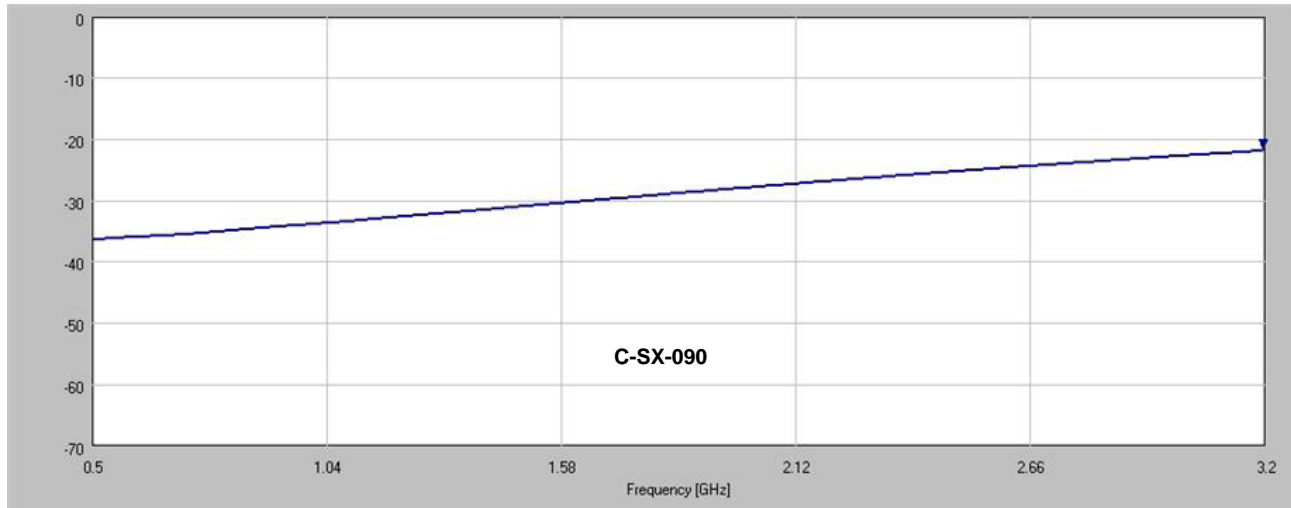
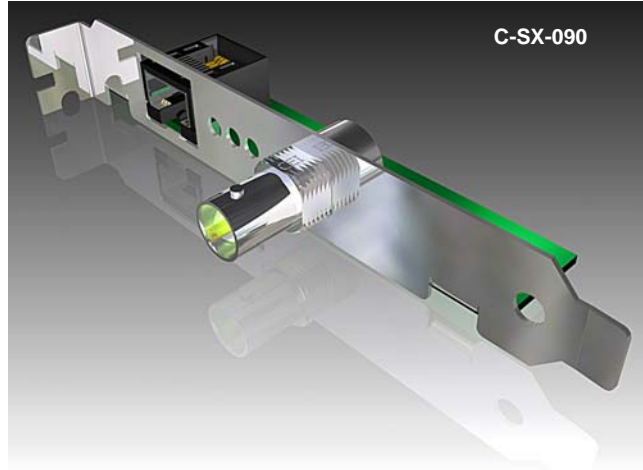
Specification C-SX-090

Electrical

Impedance	75 Ohm
Frequency Range	0 – 3.2 GHz
Working Voltage	500 V _{rms}
Dielectric Withstanding Voltage	1500 V _{rms}
Reflection Factor (V _{SWR})	1.10 (Max) DC-1.5GHz 1.20 (Max) 1.5GHz-3.2GHz
Contact Resistance	Centre contact 1.5 m ohm Outer contact 1.0 m ohm
Insulation Resistance	> 5000 Meg Ohm

*Materials

Centre Pin	Phosphor Bronze/10µ " Au
Insulators	UL94 HB TPX
Body Finish	Standard - Nickel Plating



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