

RF Connectors



Coaxial Connector Interface

The 1.0/2.3 coaxial connector interface is an effective way to save space in electronic assemblies. Designed per CECC 2230 and DIN47247, this connector series is ideal for telecommunications applications, especially in high speed switching equipment operating at frequencies up to 4 GHz. The push-pull 1.0/2.3 coupling mechanism allows quick installation and decoupling, yet will not vibrate loose or accidentally disconnect. Because there are no threads, cross-threading problems are eliminated and connectors can be more densely packed on PCB's and panels. All 1.0/2.3, 50 ohm connectors have a working voltage rating of 250 VRMS maximum at sea level and a dielectric withstanding voltage rating of 750 VRMS minimum at sea level. Straight connectors have a VSWR of 1.3 maximum and right angle connectors have a VSWR of 1.5 maximum.

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