

Circular Data Connectors

Specifications



Ethernet



6000 Series Ethernet

Standard Series Ethernet

SMB



400 Series SMB

USB



6000 Series USB

Standard Series USB

400 Series USB

4000 Series USB

	6000 Series Ethernet	Standard Series Ethernet	400 Series SMB	6000 Series USB	Standard Series USB	400 Series USB	4000 Series USB
Type	Ethernet	Ethernet	SMB	USB	USB	Mini USB	Micro USB
Version	Cat5e RJ45	Cat5e RJ45	Coaxial RF	USB 2.0	USB 2.0	USB 2.0	USB 2.0
Locking Style	30° Turn	Screw Thread	Screw Thread	30° Turn	Screw Thread	Screw Thread	Bayonet
IP Ratings	IP67, IP68 & IP69K	IP67, IP68 & IP69K	IP67, IP68 & IP69K	IP67, IP68 & IP69K	IP67, IP68 & IP69K	IP67, IP68 & IP69K	IP67, IP68 & IP69K
Connector Type	Plugs and sockets Shielded panel mount receptacles (front) Rewireable connector plugs Overmolded prewired patch cord cable connectors (single or double ended)	Plugs and sockets Shielded panel mount receptacles (front, rear or PCB) Rewireable connector plugs Overmolded prewired patch cord cable connectors (wire, single or double ended)	Plugs and sockets SMB Antenna Prewired, rewireable and panel mount cable connectors	Overmolded cable connectors and panel mount receptacles (front) USB 'A' & 'B' plugs and sockets	Overmolded cable connectors and panel mount receptacles (front, rear or PCB) USB 'A' & 'B' plugs and sockets	Overmolded cable connectors and panel mount receptacles (front, rear or PCB) USB 'A' & 'B' plugs and sockets (mini and standard combinations)	Overmolded cable connectors and panel mount receptacles (rear) USB 'A' & Micro USB 'B' plugs and sockets
Cable Lengths	2m, 3m, 5m	2m, 3m, 5m	1m, 3m & 5m (RG-174)	2m, 3m, 5m	2m, 3m, 5m	2m, 3m, 4.5m	2m, 3m, 5m
Housing Material	Metal or Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic
Diameter over Coupling Ring	32mm	38mm	19mm	32mm	38mm	19mm	19.6mm

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