
































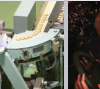




The Full Buccaneer Range

Specifications and Applications

	Power	Power	Power	Power	Power	Power	Power	Data - RF	Data - RF	Data	Data	Data	Data	Data	Data	Data	Data		
Model																			
Series Range	400 Series	Mini	Standard	6000 Series	6000 Series	900 Series	7000 Series	7000 Series	400 Series	400 Series	400 Series	400 Series	Standard	Standard	Standard	6000 Series	6000 Series	6000 Series	
IP Rating	IP68	IP68	IP68	IP66 IP68 IP69K	IP66 IP68 IP69K	IP68	IP66 IP68 IP69K	IP66 IP68 IP69K	IP68	IP68	IP68	IP68	IP68	IP68	IP68	IP66 IP68 IP69K	IP66 IP68 IP69K	IP66 IP68 IP69K	
Diameter Over Coupling Ring	19mm	26mm	38mm	32mm	32mm	50mm	42mm	42mm	19mm	38mm	19mm	19mm	38mm	38mm	38mm	32mm	32mm	32mm	
No. Contacts	2 to 12	3 to 8	2 to 25	2 to 22	2 to 22	2 to 10	2 to 32	2 to 32	50Ω	50Ω	IEEE 1394a	Ver. 2.0	Cat 5e	IEEE 1394a	Ver. 2.0	Cat 5e	Cat 5e	Ver. 2.0	
Voltage (Max)	250V	250V	277V	277V	277V	600V	600V	600V	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Current (Max)	8A	10A	12A	16A	16A	32A	25A	25A	SMB	SMB	Mini FireWire	Mini USB	Ethernet	FireWire	USB	Ethernet	Ethernet	USB	
Max Cable O/D	9mm	9mm	9mm	10mm	10mm	22mm	15mm	15mm	RG-174	RG-174	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Body Material	Plastic	Plastic	Plastic	Plastic	Metal	Plastic	Plastic	Metal	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Metal	Plastic	
Locking Mechanism	Screw Thread	Screw Thread	Screw Thread	Push/Pull Latching, 30° turn lock	Push/Pull Latching, 30° turn lock	Screw Thread	1/4 Turn Bayonet	1/4 Turn Bayonet	Screw Thread	Screw Thread	Screw Thread	Screw Thread	Screw Thread	Screw Thread	Screw Thread	Screw Thread	Push/Pull Latching, 30° turn lock	Push/Pull Latching, 30° turn lock	Push/Pull Latching, 30° turn lock
Example Applications																			
	Renewable Energy Solar Power Inverters Solar Lighting Panel Connections	Water Utilities Remote Reading Water Meters Industrial CNC Controllers Robotics General Lighting Billboards	Traffic Management Traffic Flow Sensors Traffic Signal Control Marine Lighting In-Shore Craft Communication Networks Industrial Power Distribution Units Robotics	Livestock Rearing Infrared Radiant Heating for Poultry Marine Lighting In-Shore Craft Emergency Services Fire Safety Equipment Renewable Energy Solar Power Converter Agriculture Irrigation Systems	Automotive Off-Road Vehicles Industrial Power Distribution Units Robotics Food Processing Food Processing Printer Motorsport F1 Tyre Warmers Security & Surveillance CCTV Systems	Transport Outdoor Display Panel Signage for Vehicles Rail Inspection Vehicles Automotive Mobility Scooters External Lighting Carpark/ Stadium Flood Lights	Industrial Power Distribution Motors Pumps Water Utilities Hot and Cold Modular Water Supply General Lighting Carpark/ Stadium Flood Lights	External Lighting Architectural Carpark Stadium Marine Control Equipment Power Distribution	Power Distribution Remote monitoring of Powerlines Oil and Gas Corrosion Monitoring Equipment Gas Detection Systems Roadside Safety Crash Barrier Sensors	Sewer/Waste and Water Management Vault Monitoring System Water Monitoring	Marine Professional Underwater Camcorders	Roadside Safety Roadside Information Signage Water Utilities Water Level Monitoring Equipment Riverside Data Loggers Food & Beverage Mobile Oxygen Measuring Devices	Security and Surveillance CCTV Systems Industrial Automation Peripheral Equipment Printers Weighing and Inspection Equipment General Comms Ethernet Diagnostic Equipment Food Processing Production Line Printer	Industrial Control Ruggedised PCs	Pharmaceutical Laboratory Material Feeders and Processing Equipment Water/Gas Utilities Valve Repair Device Telecoms Multi-band Communication Systems	Food Processing Food Processing Printer Industrial Automation Industrial Printers Weighing Equipment Marine LED Boat Lighting	Vehicle Testing/ Structural Monitoring Dataloggers Agriculture GPS Based Steering Equipment	Marine Underwater Communication Equipment Sewer/Waste Management Water Control Systems	