

# TRIM TRIO™ FAMILY

	Plastic Circular			Metal Circular			High Mating	Power/Signal	Rectangular	
Series Name	Full Plastic UTP	Sealed Full Plastic UTS	Metalok UTG	Full Metal UTO	Full Metal Hi-Density UTOW	Ruggedized Reverse Bayonet UTV	High Durability MBG	Mixed Power & Signal UTG	Qikmate SMS	MSM MSG MSO
Housing Type	Circular	Circular	Circular	Circular	Circular	Circular	Blind Mate	Circular	Rectangular	Rectangular
Coupling Type	Bayonet Lock	Bayonet Lock	Metal Bayonet Lock	Metal Bayonet Lock	Metal Bayonet Lock	Metal Bayonet Lock with Rollers	Snap Latching	Bayonet Lock	Snap Lock, no mount hardware	Guided Jackscrew Latching
IP Rating	IP67	IP68 & IP69K	IP67	IP68 & IP69K	IP68 & IP69K	IP68 & IP69K	IP65	IP65 & IP67	N/A	N/A
Shell Material	Plastic	Plastic	Plastic with Metal Coupling	Zinc Alloy	Zinc Alloy	Aluminum Alloy	Plastic with Metal Latching	Plastic with Metal Coupling	Plastic	Plastic with Metal Hood
Maximum Mating Cycle	250	250	500	500	500	2000	5,000	500	500	500
Number of Shell Sizes	8	3	8	8	8	7	5	5	N/A	N/A
Number of Contact Arrangements	10	9	11	8	8	11	5	6	10	12
Number of Contacts	3- 48	3 - 19	3 - 48	4 - 48	6 - 61	7 - 60	4 - 46	3 - 12 combination	2 - 36	14 - 152
AWG Range	30 - 14	30 - 14	30 - 14	30 - 14	26 - 18	30 - 12	30 - 14	30 - 12	30 - 14	30 - 14
Contact Current Ratings	13 Amps	13 Amps	13 Amps	13 Amps	5 - 7.5 Amps	13 - 44 Amps	13 Amps	13 - 44 Amps	13 Amps	13 Amps
Contact Types	Machined, Stamped & Formed, Coax, Fiber Optic	Machined, Stamped & Formed, Coax, Fiber Optic	Machined, Stamped & Formed, Coax, Fiber Optic	Machined, Stamped & Formed, Coax, Fiber Optic	Machined, Stamped & Formed	Machined, Stamped & Formed, Coax, Fiber Optic	Machined, Stamped & Formed, Coax, Fiber Optic	Machined, Stamped & Formed, Coax, Fiber Optic	Machined, Stamped & Formed, Coax, Fiber Optic	Machined, Stamped & Formed, Coax, Fiber Optic
Typical Applications	Robotics, Industrial Automation, Wireless Base Stations	Video Surveillance, Traffic Control, Industrial Automation	Industrial Automation, Emergency Vehicles, Telecom Networks	Heavy Duty Machinery, Industrial Automation, Servo Motors, Robotics	Industrial Automation, Traffic Control, Telecom Equipment	Railways, Light Transportation, Construction Equipment	Medical Equipment, Diagnostic Equipment	Railways, Industrial Automation, Robotics	Traffic Control, Railways, Process Control Equipment	Heavy Duty Machinery, Factory Automation

