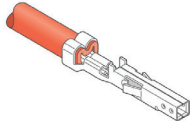
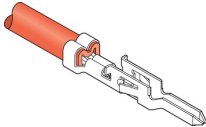
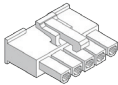
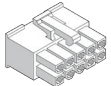


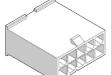
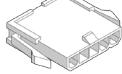
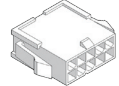
TERMINAL

Component	Description	Packaging	Plating	Base Material	Wiring Range	Order No.
	Female Terminal	Reel	Tin	Brass	18-20AWG	39-00-0038
					22-24AWG	39-00-0046
				Phos Bronze	18-20AWG	39-00-0056
					22-24AWG	39-00-0065
			Gold	Brass	18-20AWG	39-00-0428
					22-24AWG	39-00-0434
				Phos Bronze	18-20AWG	39-00-0181
					22-24AWG	39-00-0183
	Male Terminal	Reel	Tin	Brass	18-20AWG	39-00-0040
					22-24AWG	39-00-0048
				Phos Bronze	18-20AWG	39-00-0061
					22-24AWG	39-00-0067
			Gold	Brass	18-20AWG	39-00-0430
					22-24AWG	39-00-0432
				Phos Bronze	18-20AWG	39-00-0219
					22-24AWG	39-00-0221

RECEPTACLE

Component	Description	Packaging	Resin	Flammability	Circuits	Order No.
	Single Row Receptacle	Bag	Nylon	UL 94V-0	3-5	39-01-4XX1
				UL 94V-2		39-01-4XX0
	Dual Row Receptacle	Bag	Nylon	UL 94V-0	2-24	39-01-2XX5
				UL 94V-2		39-01-2XX0

PLUG

Component	Description	Packaging	Resin	Flammability	Circuits	Order No.
	Free Hanging Single Row Plug	Bag	Nylon	UL 94V-0	3-5	39-01-4XX7
				UL 94V-2		39-01-4XX6
	Free Hanging Dual Row Plug	Bag	Nylon	UL 94V-0	2-24	39-01-3XX9
				UL 94V-2		39-01-3XX3
	Panel Mount Single Row Plug	Bag	Nylon	UL 94V-0	3-5	39-01-4XX3
				UL 94V-2		39-01-4XX2
	Panel Mount Dual Row Plug	Bag	Nylon	UL 94V-0	2-24	39-01-2XX6
				UL 94V-2		39-01-2XX1

Replace XX with number of circuits desired. For example, if you desire an 8 circuit part, insert 08.



Specifications

Current: 9.0A
Voltage: 600V
Contact Resistance: 10 Milliohms max change over life

Dielectric Withstanding Voltage: 2200V AC
Insulation Resistance: 1000 Megohms
Operating Temperature: -40 to +105°C

Features and Benefits

Positive locking	Ensures secure retention when receptacle and header or receptacle and plug are mated and prevents accidental unmating
Polarized mating geometry	Ensures header and receptacle or plug and receptacle cannot be mismated
Fully isolated header pins and plug and receptacle terminals	Protects contacts against potential damage during handling and mating
Terminal provides four independent points of contact	Offers redundant, secondary current paths for long term electrical performance and reliability
Terminal polarization tab	Ensures the terminals can only be fully inserted into the plugs and receptacles.Reduces the risk of terminal back out

REFERENCE INFORMATION

UL File No.: E29179
CSA File No.: LR19980
RoHS Compliant