


Specification

Product Name	1 Port Single Side Entry Wire Connector 4-14AWG	
Models	QMS-S4-1	
Picture		
AWG Range	4-14AWG	
Dimension	29.5*27.6*33.8mm	
Color	Black	
Material	Insulation Material	PVC
	Contact Material	6061-T6 Aluminum
Weight	29.6g	
Certificate	cULus	
Standard(s)	UL486A-486B CSA22.2	
Technical parameter	1. Wiring method: Single Side Entry	
	2.Strip length: 7/8 Inch	
	3.Allen HEX: Slotted	
	4. Environmental temperature: -10 °C -90 °C	
	5. Voltage withstand: 2500Vac/1Min	
	6. Wire diameter range (copper/aluminum): (copper) 6 AWG , 4 AWG , 2 AWG , 1-1/0 AWG , 2/0 AWG; (aluminum) 6 AWG , 4 AWG , 2 AWG , 1-1/0 AWG , 2/0 AWG;	
	7.Torque force(copper/aluminum): (1) 6 AWG / 6 AWG-----110 in-lbs/(12.4 N.m) (2) 4 AWG / 4 AWG-----120 in-lbs/(13.6 N.m) (3) 2 AWG / 2 AWG-----160 in-lbs/(18.1 N.m) (4) 1-1/0 AWG / 1-1/0 AWG-----165 in-lbs/(18.6 N.m) (5) 2/0 AWG / 2/0 AWG-----170 in-lbs/(19.2 N.m)	