


Specification

Product Name	In-line Splice Wire Connector 2-14AWG	
Models	QMS-D2-1	
Picture		
AWG Range	2-14AWG	
Dimension	67.6*20.4*33.6mm	
Color	Black	
Material	Insulation Material	PVC
	Contact Material	6061-T6 Aluminum
Weight	45.6g	
Certificate	cULus	
Standard(s)	UL486A-486B CSA22.2	
Technical parameter	1. Wiring method: In-line Splice	
	2.Strip length: 7/8 Inch	
	3.Allen HEX: 5/32"	
	4. Environmental temperature: -10 °C -90 °C	
	5. Voltage withstand: 2500Vac/1Min	
	6. Wire diameter range (copper/aluminum): (copper) 14 AWG , 12 AWG , 10 AWG , 8 AWG , 6 AWG , 4-2 AWG; (aluminum) 12 AWG , 10 AWG , 8 AWG , 6 AWG , 4-2 AWG;	
	7.Torque force(copper/aluminum): (1) 14 AWG / _ -----28 in-lbs/(3.2 N.m) (2) 12 AWG / 12 AWG-----35 in-lbs/(4.0 N.m) (3) 10 AWG / 10 AWG-----45 in-lbs/(5.1 N.m) (4) 8 AWG / 8 AWG-----55 in-lbs/(6.2 N.m) (5) 6 AWG / 6 AWG-----60 in-lbs/(6.8 N.m) (6) 4-2 AWG / 4-2 AWG-----75 in-lbs/(8.5 N.m)	