



CATEGORY

ELECTRICAL
FITTINGS

AMMO ITEM #

ARCD2

Company: _____

Job: _____ #Item: _____

Notes: _____

BLK Insulated Connector Dual



APPLICATION

- All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)
- One input & multiple output configurations, the allowable ampacities per NEC Table 310.16 and 310.17 are as follows: #4-95 Amp, 1/0-170 Amp, 3/0-225 Amp, 250-290 Amp, 350-350 Amp, 600-475 Amp, 750-535 Amp
- For multiple inputs, the inputs must be staggered

FEATURES

- Flexibility in the field
- Ensures reliability
- Application variability
- Chemical resistant
- Entry port closure
- Prevents oxide formation
- 90 °C - 600 V

MATERIALS

- Body: _____ 6061-T6 aluminum
- Insulating sleeve: _____ PVC
- Conector type: _____ both aluminum and copper

SPECIFICATIONS

- Broad wire range: _____ 750 kcmil - 14
- Environmental temperature: _____ 10°C - 90°C
- Voltage withstand: _____ 2500 Vac/1Min
- Terminal: _____ alinum oxidation
- Number of wires connected: _____ one wire per terminal
- UL Listed: _____ CU9AL



SUITABLE FOR USE ON THE LINE SIDE OF SERVICE EQUIPMENS

AMMO#	WIRE RANGE	PORTS	HEX SIZE	STRIP LENGTH (in)	LENGTH (in)	WIDTH (in)	HEIGHT (in)	INNER	MASTER	UPC
ARCD2-1	CU: 2AWG-14AWG AL: 2AWG-4AWG	Inline Splice	Slotted or 5/32"	1.094	2.44	0.80	1.22	12	240	840526225774
ARCD2-2	CU: 2AWG-14AWG AL: 2AWG-4AWG	2	Slotted or 5/32"	1.094	1.35	1.57	1.22	12	240	840526225781
ARCD2-3	#2-#14	3	Slotted or 5/32"	1.094	1.90	1.57	1.22	6	120	840526225798
ARCD2-4	CU: 2AWG-14AWG AL: 2AWG-4AWG	4	Slotted or 5/32"	1.094	2.46	1.57	1.22	6	120	840526225804
ARCD2-5	#2-#14	5	Slotted or 5/32"	1.094	2.03	1.57	1.5	4	96	840526225811
ARCD2-6	#2-#14	6	Slotted or 5/32"	1.094	3.58	1.57	1.5	4	96	840526225828
ARCD2-7	#2-#14	7	Slotted or 5/32"	1.094	4.13	1.57	1.5	3	60	840526225835
ARCD2-8	#2-#14	8	Slotted or 5/32"	1.094	4.69	1.57	1.5	3	60	840526225842
ARCD2-9	#2-#14	9	Slotted or 5/32"	1.094	5.24	1.57	1.5	3	60	840526225859
ARCD2-10	#2-#14	10	Slotted or 5/32"	1.094	5.79	1.57	1.5	3	24	840526225866
ARCD2-11	#2-#14	11	Slotted or 5/32"	1.094	6.34	1.57	1.5	3	24	840526225873
ARCD2-12	#2-#14	12	Slotted or 5/32"	1.094	6.89	1.57	1.5	4	24	840526225880

ELECTRICAL FITTINGS



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