



CATEGORY

ELECTRICAL
FITTINGS

AMMO ITEM #

ARCD250

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
ARCD250-1	250#-#6	Inline Splice	5/16"	1.756	3.98	1.26	1.94	4	56	840526226412
ARCD250-2	250#-#6	2	5/16"	1.752	2.17	2.29	1.91	6	48	840526226429
ARCD250-3	250#-#6	3	5/16"	1.752	3.07	2.29	2.45	6	24	840526226436
ARCD250-4	250#-#6	4	5/16"	1.752	3.98	2.29	1.91	4	24	840526226443
ARCD250-5	250#-#6	5	5/16"	1.752	4.17	2.29	2.45	4	24	840526226450
ARCD250-6	250#-#6	6	5/16"	1.752	5.06	2.29	2.45	4	8	840526226467
ARCD250-7	250#-#6	7	5/16"	1.752	5.94	2.29	2.45	3	9	840526244089
ARCD250-8	250#-#6	8	5/16"	1.752	6.83	2.29	2.45	3	9	840526226412
ARCD250-9	250#-#6	9	5/16"	1.752	7.72	2.29	2.45	3	9	840526226429
ARCD250-10	250#-#6	10	5/16"	1.752	8.60	2.29	2.45	3	12	840526226436
ARCD250-11	250#-#6	11	5/16"	1.752	9.49	2.29	2.45	3	12	840526226443
ARCD250-12	250#-#6	12	5/16"	1.752	10.37	2.29	2.45	3	6	840526226450

ELECTRICAL FITTINGS



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