



CATEGORY
**ELECTRICAL
FITTINGS**

AMMO ITEM #

ARCD750

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

MATERIALS

- Body: _____ 6061-T6 aluminum
- Insulating sleeve: _____ PVC
- Connector 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



AMMO#	WIRE RANGE	PORTS	HEX SIZE	STRIP LENGTH (in)	LENGTH (in)	WIDTH (in)	HEIGHT (in)	PKG	UPC
ARCD750-1	#750-#1/0	Inline Splice	3/8"	3.40	7.02	1.89	3.53	2	837654101841
ARCD750-2	#750-#1/0	2	3/8"	3.40	3.43	4.10	3.53	2	837654101858
ARCD750-3	#750-#1/0	3	3/8"	3.40	4.84	4.10	3.53	4	837654101865
ARCD750-4	#750-#1/0	4	3/8"	3.40	6.26	4.10	3.53	4	837654101872
ARCD750-5	#750-#1/0	5	3/8"	3.40	7.75	4.10	3.53	4	837654101889
ARCD750-6	#750-#1/0	6	3/8"	3.40	9.18	4.10	3.53	4	837654101896
ARCD750-7	#750-#1/0	7	3/8"	3.40	10.47	4.10	3.53	2	837654101902
ARCD750-8	#750-#1/0	8	3/8"	3.40	11.89	4.10	3.53	2	837654101919
ARCD750-9	#750-#1/0	9	3/8"	3.40	13.31	4.10	3.53	2	837654101926
ARCD750-10	#750-#1/0	10	3/8"	3.40	14.72	4.10	3.53	2	837654101933
ARCD750-11	#750-#1/0	11	3/8"	3.40	16.14	4.10	3.53	2	837654101940
ARCD750-12	#750-#1/0	12	3/8"	3.40	17.56	4.10	3.53	2	837654101957

ELECTRICAL FITTINGS



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