



CATEGORY
**ELECTRICAL
 FITTINGS**
 AMMO ITEM #
ARCD3/0

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
ARCD3/0-1	#3/0-#6	Inline Splice	7/32"	1.732	3.46	1.60	1.67	8	837654101247
ARCD3/0-2	#3/0-#6	2	7/32"	1.394	1.82	1.87	1.61	8	837654101254
ARCD3/0-3	#3/0-#6	3	7/32"	1.732	2.57	1.87	1.61	6	837654101261
ARCD3/0-4	#3/0-#6	4	7/32"	1.732	3.32	1.87	1.61	6	837654101278
ARCD3/0-5	#3/0-#6	5	7/32"	1.732	3.64	1.87	1.61	4	837654101285
ARCD3/0-6	#3/0-#6	6	7/32"	1.732	4.41	1.87	1.61	3	837654101292
ARCD3/0-7	#3/0-#6	7	7/32"	1.732	5.18	1.87	1.61	3	837654101308
ARCD3/0-8	#3/0-#6	8	7/32"	1.732	5.96	1.87	1.61	3	837654101315
ARCD3/0-9	#3/0-#6	9	7/32"	1.732	6.73	1.87	1.61	3	837654101322
ARCD3/0-10	#3/0-#6	10	7/32"	1.732	7.50	1.87	1.61	3	837654101339
ARCD3/0-11	#3/0-#6	11	7/32"	1.732	8.27	1.87	1.61	3	837654101346
ARCD3/0-12	#3/0-#6	12	7/32"	1.732	9.04	1.87	1.61	3	837654101353

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