

Parker 71-012832-05

5-Foot Auxiliary Cable



\$195.00

In Stock

Qty Available: 10+

Used and in Excellent Condition

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<https://www.artisanng.com/59665-6>

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NOTE:

1. TAG PARTS & MARK WITH COMPUMOTOR PART NO. & CURRENT REV., & VENDOR I.D.
2. CONTINUITY CHECK REQUIRED.
3. EQUIVALENTS ACCEPTED UPON WRITTEN APPROVAL OF FIRST ARTICLE BY COMPUMOTOR ENGINEERING.
4. TIE WRAP CABLES AS SHOWN IN CABLE DETAIL PRIOR TO SHIPPING

CONNECTOR:
3M WIREMOUNT PLUG
3M #10168-6000EC (2 PLCS.)
COMPUMOTOR #43-014135-01

SHIELD:
3M JUNCTION SHELL
3M #10368-A200-00
COMPUMOTOR #43-014136-01

MDR #1

"L" (CABLE LENGTH)

2x .75

MDR #2

68 COND. CABLE 28 GA. WIRE
(34 TWISTED PAIRS)
COMPUMOTOR #44-014137-01
3M #3600/68

INSUL, SHRINK, 1/2-1/4, BLK
COMPUMOTOR #48-005208-01
RAYCHEM #1/2 RNF-100
AMP #603328-1 OR #938018-5

CONNECTOR CONNECTIONS

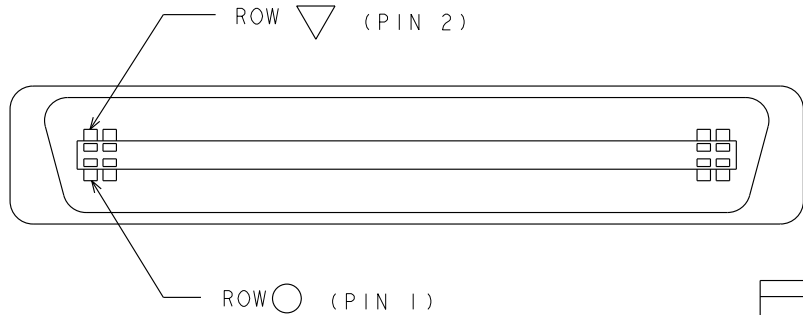
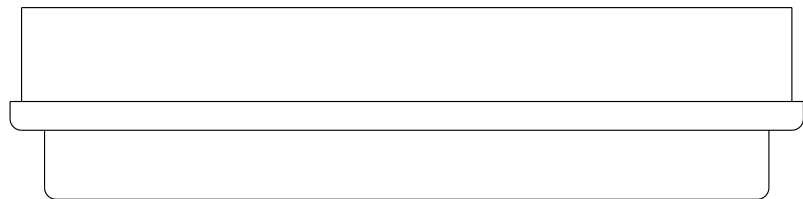
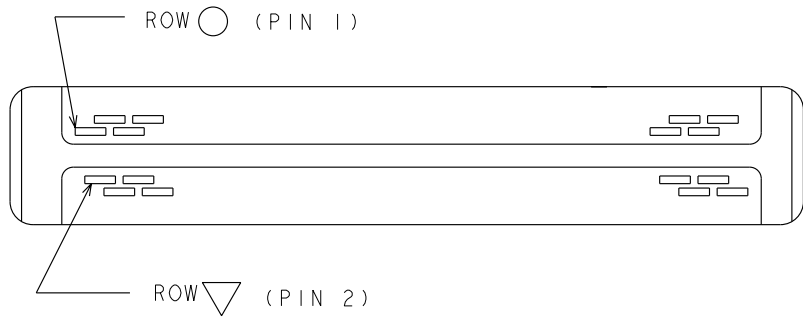
CONDUCTOR PAIR	MDR #1	PIN#	MDR #2	PIN#	COLOR	CONDUCTOR PAIR	MDR #1	PIN#	MDR #2	PIN#	COLOR	CONDUCTOR PAIR	MDR #1	PIN#	MDR #2	PIN#	COLOR	CONDUCTOR PAIR	MDR #1	PIN#	MDR #2	PIN#	COLOR
1	1	1	1	1	RED	11	21	21	21	21	YELLOW	21	41	41	41	41	BROWN	31	61	61	61	61	WHITE
	2	2	2	2	BLACK		22	22	22	22	RED		42	42	42	42	WHITE		62	62	62	62	PURPLE
2	3	3	3	3	WHITE	12	23	23	23	23	BROWN	22	43	43	43	43	ORANGE	32	63	63	63	63	GREEN
	4	4	4	4	BLACK		24	24	24	24	RED		44	44	44	44	WHITE		64	64	64	64	PURPLE
3	5	5	5	5	GREEN	13	25	25	25	25	ORANGE	23	45	45	45	45	YELLOW	33	65	65	65	65	BLUE
	6	6	6	6	BLACK		26	26	26	26	RED		46	46	46	46	BLUE		66	66	66	66	PURPLE
4	7	7	7	7	BLUE	14	27	27	27	27	WHITE	24	47	47	47	47	BROWN	34	67	67	67	67	YELLOW
	8	8	8	8	BLACK		28	28	28	28	GREEN		48	48	48	48	BLUE		68	68	68	68	PURPLE
5	9	9	9	9	YELLOW	15	29	29	29	29	BLUE	25	49	49	49	49	ORANGE						
	10	10	10	10	BLACK		30	30	30	30	GREEN		50	50	50	50	BLUE						
6	11	11	11	11	BROWN	16	31	31	31	31	YELLOW	26	51	51	51	51	YELLOW						
	12	12	12	12	BLACK		32	32	32	32	GREEN		52	52	52	52	BROWN						
7	13	13	13	13	ORANGE	17	33	33	33	33	BROWN	27	53	53	53	53	ORANGE						
	14	14	14	14	BLACK		34	34	34	34	GREEN		54	54	54	54	BROWN						
8	15	15	15	15	WHITE	18	35	35	35	35	ORANGE	28	55	55	55	55	YELLOW						
	16	16	16	16	RED		36	36	36	36	GREEN		56	56	56	56	ORANGE						
9	17	17	17	17	GREEN	19	37	37	37	37	BLUE	29	57	57	57	57	ORANGE						
	18	18	18	18	RED		38	38	38	38	WHITE		58	58	58	58	PURPLE						
10	19	19	19	19	BLUE	20	39	39	39	39	YELLOW	30	59	59	59	59	RED						
	20	20	20	20	RED		40	40	40	40	WHITE		60	60	60	60	PURPLE						

METHODS

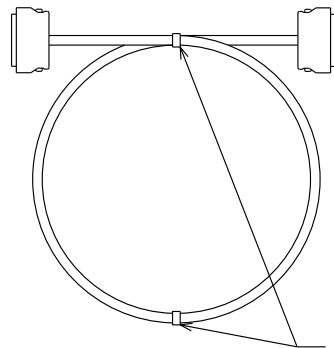
1. FOLD BACK SHIELD. CUT FOIL TO STRAIN RELIEF. CLAMP BRAID TO STRAIN RELIEF. BOTH CONNECTORS.
2. FOLD BACK SHIELD. CUT FOIL TO STRAIN RELIEF. WRAP BRAID WITH COPPER FOIL 360°. CLAMP COPPER FOIL TO STRAIN RELIEF BOTH CONNECTORS. HEAT SHRINK AT ENDS OPTIONAL.

PLACE HEAT SHRINK OVER END OF BRAID.
ENSURE HEAT SHRINK DOES NOT INTERFERE
WITH BRAID GROUNDING TO STRAIN RELIEF.
BOTH CONNECTORS.

REV	DESCRIPTION	DATE	APPROVAL
A	PRE-RELEASE	8-6-91	
B	ER 1312B	9-19-91	
C	ER 1312G	10-17-91	
D	ECO #3212	6-10-92	
E	ECO #3526	6-7-93	
F	ECO #3765	5-18-94	
G	ECO #4245	7-16-96	
H	ECO #4433	3-10-97	
J	ECO #5635	6-06-03	



CONNECTOR WIRING DETAIL



CABLE WRAP DETAIL

CABLE LENGTH	
DASH NO.	DIM. "L"
-05	60" ±3.0"
-15	180" ±3.0"
-25	300" ±6.0"
-XX	NO. OF FEET
VARIABLE LENGTH TOLERANCES	
25' TO 100'	±6.0"
100' TO 200'	±12.0"
200' TO 300'	±24.0"

UNLESS OTHERWISE SPECIFIED X ± 0.03 ANGLES ±1° .XX ± 0.01 RMS FINISH .XXX ± 0.005 63		APPROVALS		DATE
DEBURR AND BREAK ALL SHARP EDGES		DRAWN	JDB	3-7-97
MATERIAL:		CHECKED		
FINISH:		ENGR		
		QC		
		SCALE		DRAWING NO.
		NONE		D 71-012832-XX
		DO NOT SCALE DRAWING		SHEET 1 OF 1

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