ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Parker / Compumotor 71-012832-05* at our website: *Click HERE*

NOTE:

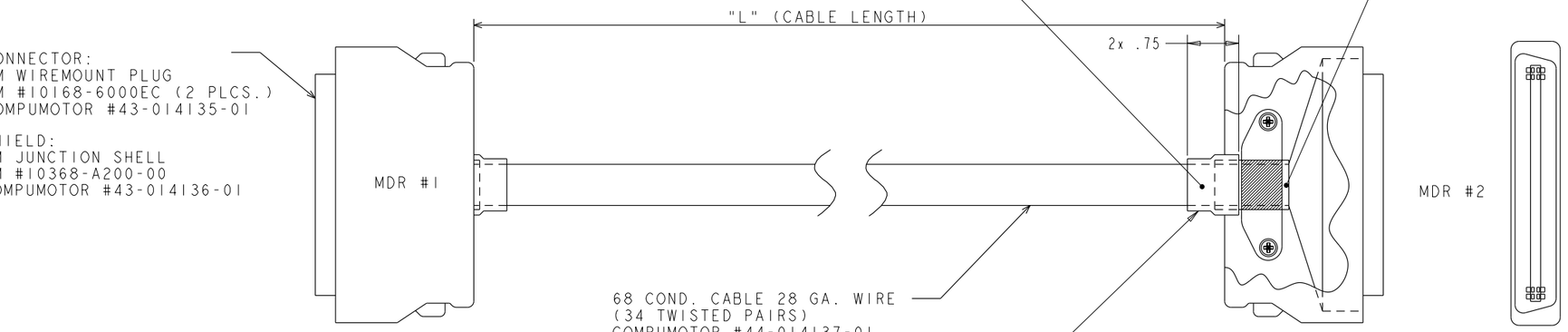
1. TAG PARTS & MARK WITH COMPUMOTOR PART NO. & CURRENT REV., & VENDOR I.D.
2. CONTINUITY CHECK REQUIRED.
3. EQUIVALENTS ACCEPTED UPON WRITTEN APPROVAL OF FIRST ARTICLE BY COMPUMOTOR ENGINEERING.
4. TIE WRAP CABLES AS SHOWN IN CABLE DETAIL PRIOR TO SHIPPING

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	

METHODS

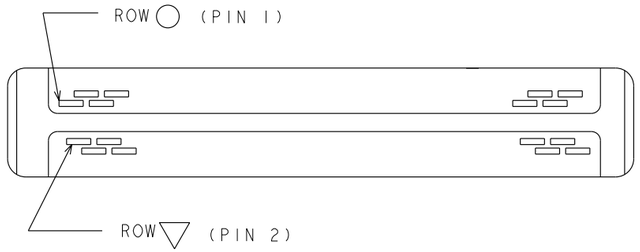
1. FOLD BACK SHIELD. CUT FOIL TO STRAIN RELIEF. CLAMP BRAID TO STRAIN RELIEF. BOTH CONNECTORS.
2. FOLD BACK SHIELD. CUT FOIL TO STRAIN RELIEF. WRAP BRAID WITH COPPER FOIL 360°. CLAMP COPPER FOIL TO STRAIN RELIEF BOTH CONNECTORS. HEAT SHRINK AT ENDS OPTIONAL.

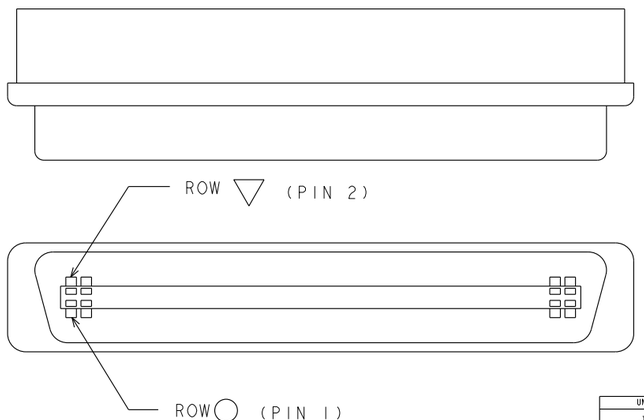
PLACE HEAT SHRINK OVER END OF BRAID. ENSURE HEAT SHRINK DOES NOT INTERFERE WITH BRAID GROUNDING TO STRAIN RELIEF. BOTH CONNECTORS.



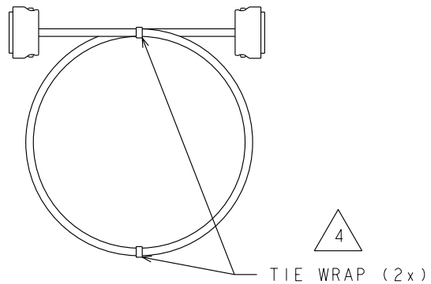
CONNECTOR CONNECTIONS

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





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

DEBURR AND BREAK ALL SHARP EDGES

MATERIAL:

FINISH:

APPROVALS	DATE
DRAWN JDB	3-7-97
CHECKED	
ENGR	
QC	

Parker Compumotor

CABLE, AT6400 TO ADAPTER BRD

SCALE NONE | D | DRAWING NO. 71-012832-XX

DO NOT SCALE DRAWING | SHEET 1 OF 1

Artisan Scientific - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisan-scientific.com

TYPE: PART MODEL: DEFAULT DWG: CABLE_68COND_AT6400

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP