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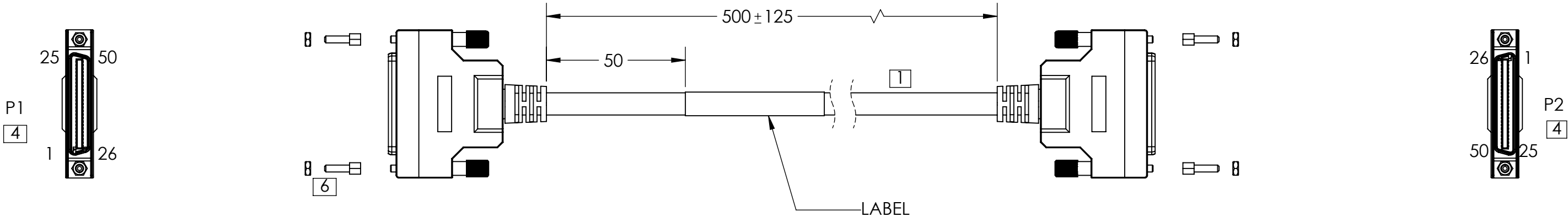
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REVISIONS				
ECO #	REV.	DESCRIPTION	DATE	APPROVED
7414	A	INITIAL RELEASE	5/2/2016	M.COLE
7428	B	LENGTH, DASH NUMBER CHANGED	5/6/2016	J.GEORGIANA
8686	C	CONNECTORS CHANGED TO SCREW ATTACHMENT	7/13/2021	M.MARONEY

B



B

PIN OUT DIAGRAM

P1	P2	P1	P2
1	1	14	14
26	26	39	39
2	2	15	15
27	27	40	40
3	3	16	16
28	28	41	41
4	4	17	17
29	29	42	42
5	5	18	18
30	30	43	43
6	6	19	19
31	31	44	44
7	7	20	20
32	32	45	45
8	8	21	21
33	33	46	46
9	9	22	22
34	34	47	47
10	10	23	23
35	35	48	48
11	11	24	24
36	36	49	49
12	12	25	25
37	37	50	50
13	13	SHELL	SHELL
38	38		

APPLIED MOTION PRODUCTS
3004-328-0.5M

LABEL DETAIL

- NOTES:
- 1 CABLE: 50 CONDUCTOR, 28 AWG, BLACK PVC JACKET INSULATION RATING 80°C, 30V
 - 2. VOLTAGE
 - AC/DC RATED OPERATING VOLTAGE 24V
 - AC/DC MAXIMUM VOLTAGE 30V
 - 3. OPERATING TEMPERATURE: 0-60°C
 - 4 P1 AND P2 CONNECTOR:
 - HPCN-50M MALE PIN/5U" BLACK
 - NICKEL-SHELL PH:1.27MM
 - IDC-ASSEMBLY TYPE OD: 9.0MM (FMC50MML/A693)
 - 5. MINIMUM BEND RADIUS: 64MM
 - 6 INCLUDED STANDOFFS (4X) AND NUTS (4X) MAY BE NEEDED TO SECURELY FASTEN CONNECTORS

A

 Applied Motion Products A MOONS' COMPANY	THIRD ANGLE PROJECTION		NAME	DATE	TITLE: CABLE, I/O, BOB-4 0.5M LENGTH		
	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES: - ANGULAR: ± 0.5 - ONE DECIMAL PLACE: ± 0.25 - TWO DECIMAL PLACES: ± 0.13	DRAWN	Y. LAPNET	7/13/21			
		PRE.CHECK	-	-			
		PRE.APPROVAL	-	-			
		MATERIAL -	FIN.CHECK	K. KESLER	7/13/21	SIZE B	DWG. NO. 3004-328-0.5M
FINISH -	COMMENTS:			SCALE: 1:1.5		SHEET 1 OF 1	
DO NOT SCALE DRAWING							

TWISTED PAIR, TYPICAL

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A