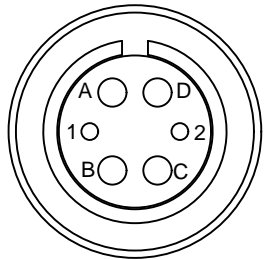


P1



Front view

I. Wiring Table

P1	Color	Marker	Terminal
A	Brown	U	E Terminal
C	Black	V	E Terminal
B	Gray	W	E Terminal
D	Yellow /Green	PE	E Terminal

II. Test Conditions:

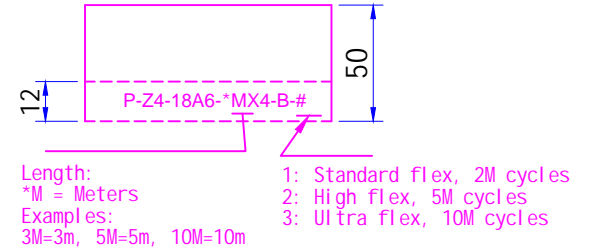
- 100% Open & Short Circuit Test
- Withstand Voltage Test: DC 300V
- Continuity Impedance: < 5
- Insulation Resistance: 300 M

IV. Packaging:

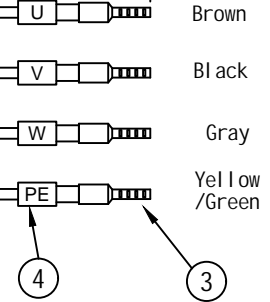
- Coil dimension: 120 ± 20 mm, then secure with black cable ties;
- Place the coiled cable into a PE zipper bag.

III. Assembly Requirements:

- P2 terminal crimp free of deformation, crack or stray wires.
- Fit heat shrink tube before P1 assembly; wire shall not slip after locking.
- Thread serrated marker tube by wire color or before crimping; no missing/wrong threading.



P2



0 L 1000mm	± 20	3000 L 5000mm	± 60	10000 L 15000mm	± 200
1000 L 3000mm	± 40	5000 L 10000mm	± 100	15000 L 20000mm	± 300



2023. 10. 18	Unit	mm	A	1/1
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Model P-Z4-18A6-*MX4-B-#

Spec: High-power cable, 18-A6S to 4E terminal, $4C \times 1.0mm^2$

NO.	DESCRIPTION	Q' TY	UNIT
7	Label: $50 \times 12 \times 35$, t0.03, white opaque PET sticker	1	PCS
6	Heat shrink tube, ID10.0, heavy-wall 600V, black	1	PCS
5	Heat shrink tube, ID2.0, heavy-wall 600V, black	4	PCS
4	Marker tube, ID4.0, L15mm, PVC serrated, print U,V,W,PE	4	PCS
3	Terminal: EV7508 E-terminal, red insulator	4	PCS
2	Aviation connector: MIL5015 3108A 18-A6S	1	PCS
1	Cable $4C \times 1.0mm^2$, OD8.2, ultra-flex 10M cycles, orange	X	M
	Cable $4C \times 1.0mm^2$, OD7.5, high-flex 5M cycles, orange	X	M
	Cable $4C \times 1.0mm^2$, OD8.3, standard-flex 2M cycles, black	X	M