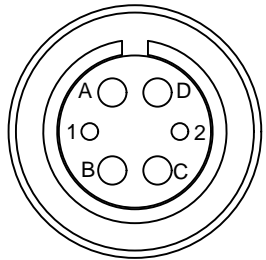


P1



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	O Terminal

II. Test Conditions:

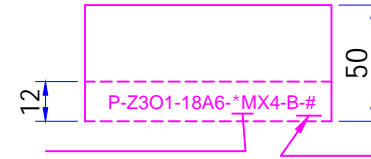
- 100% Open & Short Circuit Test
- Withstand Voltage Test: DC 300V
- Continuity Impedance: < 5
- Insulation Resistance: 300 M

IV. Packaging:

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

III. Assembly Requirements:

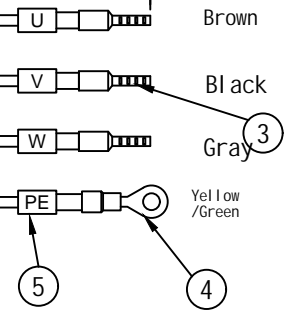
- P2 terminal crimp free of deformation, crack or stray wires.
- Fit heat shrink tube before P1 assembly; wire shall not slip after locking.
- Thread serrated marker tube by wire color before crimping; no missing/wrong threading.



Length:
*M = Meters
Examples:
3M=3m, 5M=5m, 10M=10m

- Standard flex, 2M cycles
- High flex, 5M cycles
- Ultra flex, 10M cycles

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. 11. 17	Unit	mm	A	1/1
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Model P-Z3O1-18A6-*MX4-B-#

Spec: High-power cable, 18-A6S to 3E+10 terminal, 4C×1.0mm² ²

NO.	DESCRIPTION	Q'TY	UNIT
8	Label: 50×12×35, t0.03, white opaque PET sticker	1	PCS
7	Heat shrink tube, ID10.0, heavy-wall 600V, black	1	PCS
6	Heat shrink tube, ID2.0, heavy-wall 600V, black	4	PCS
5	Marker tube, ID4.0, L15mm, PVC serrated, print U,V,W,PE	4	PCS
4	Terminal: RV1.25-4S O-terminal, red insulator	1	PCS
3	Terminal: SV1.25-4S U-terminal, red insulator	3	PCS
2	Aviation connector: MIL5015 3108A 18-A6S	1	PCS
1	Cable 4C×1.0mm ² , OD8.2, ultra-flex 10M cycles, orange	X	M
	Cable 4C×1.0mm ² , OD7.5, high-flex 5M cycles, orange	X	M
	Cable 4C×1.0mm ² , OD8.3, standard-flex 2M cycles, black	X	M