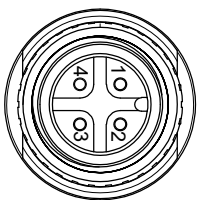


ROHS

A - coded									
B - coded									
D - coded									

P1

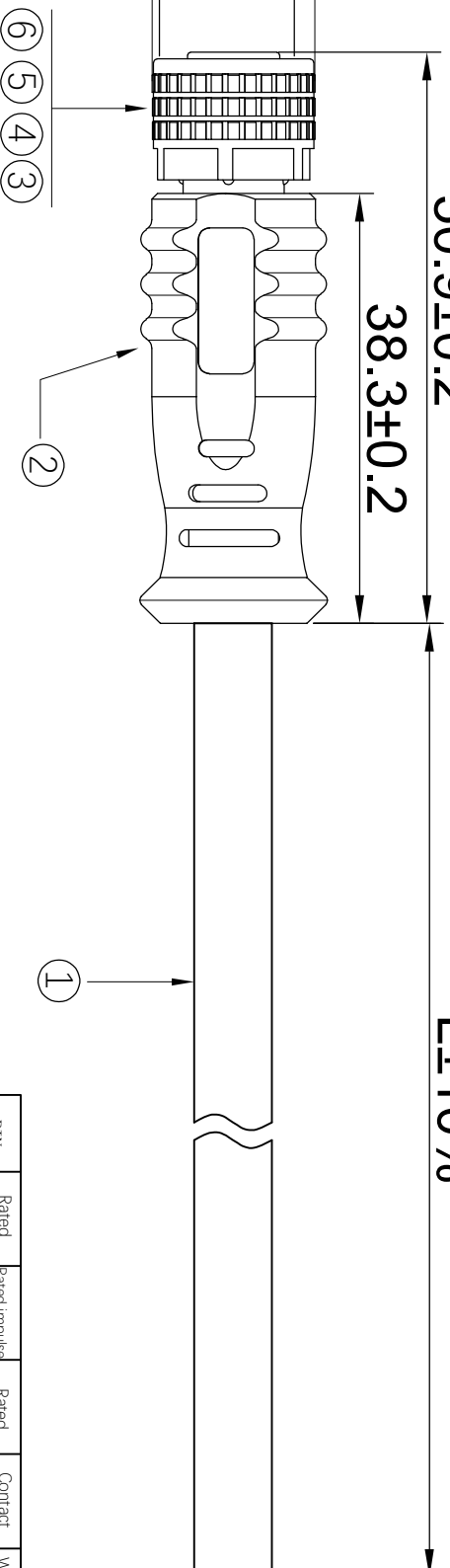


Ø14.5
M12X1.0

50.9±0.2

38.3±0.2

L±10%



cable color

P1 color

- PIN1 — Brown
- PIN2 — White
- PIN3 — Blue
- PIN4 — Black

ITEM	NAME	SPECIFICATION	UNIF	Q'TY	PIN	Rated voltage	Rated impulse voltage	Rated current	Contact resistance	Wire gauge (mm) / AWG	Degree of protection
⑥	O-Ring	Ø10.5X1.5 Green	PCS	1		250V	2500V	4A	≤3mΩ	0.25mm ² / 24	IP67/IP68
⑤	Insulator	PA66+30%GF black	PCS	1		250V	2500V	4A	≤3mΩ	0.25mm ² / 24	IP67/IP68
④	Terminal	ØD: 1.0 copper alloy	PCS	4		125V	1500V	4A	≤3mΩ	0.25mm ² / 24	IP67/IP68
③	Screwnut	M12X1.0 Female Nut Brass Nickel Plated	PCS	1		60V	800V	2A	≤3mΩ	0.25mm ² / 24	IP67/IP68
②	Overmold	Black 45P PVC material	G	12		30V	500V	1.5A	≤3mΩ	0.14mm ² / 26	IP67/IP68
①	Cable	UL2464 4C*22AWG Wire BROWN/WHITE/BLUE/BLACK JACKET:BLACK PVC L= MM	MM	L±10%		30V	500V	1.5A	≤3mΩ	0.14mm ² / 26	IP67/IP68

Undeclared tolerance		M12-4 Pin A code Female Straight Connector	
0.5 - 3	±0.1	Design	YOYO
>3 - 6	±0.1	audit	ZZH
>6 - 30	±0.2	drawing	HSY
>30-120	±0.3	countersign	WGZ
>120-400	±0.5	amend	...
>400-1000	±0.8	approve	TFY

MaterialPVC	pcs	Quality	Number: M12A4PFZT L M22AWG
Q'TY:	pcs	<input checked="" type="checkbox"/> Qua <input type="checkbox"/> Re	First sheet <input type="checkbox"/> OF1
date:			