

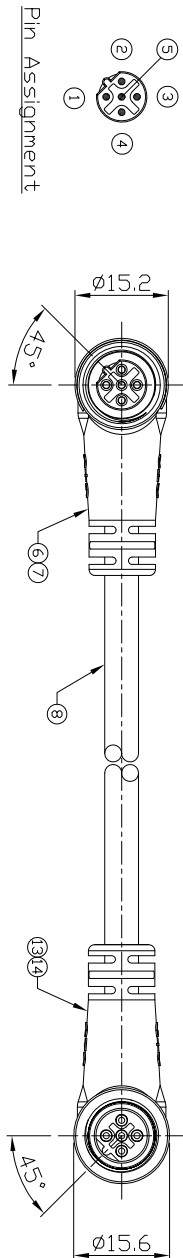
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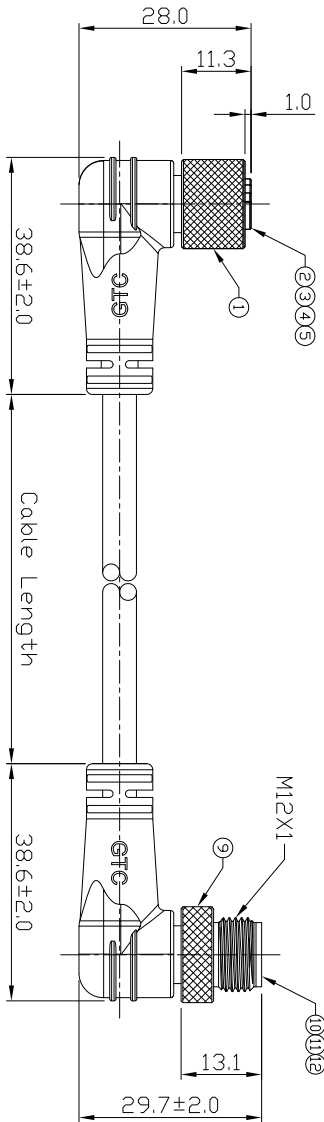
- Notes: (Unless Otherwise Specified)
1. Waterproof Rate: IP68.
 2. Durability: 100 Cycles Min.
 3. DWV: 1000 Vrms
 4. Rated Voltage: 60V AC/DC.
 5. Insulation Resistance: 100 MΩ Min.
 6. RoHS Compliant.



Pin Assignment

Pin Assignment

14	Over Mold	PVC	Color: Black	1
13	Inner Mold	Thermoplastic	Color: White Dk. Black	1
12	Base	Thermoplastic	Color: Black	1
11	Contacts	Copper Alloy	Finish: Au Plated	5
10	Housing	Thermoplastic	Color: Black	1
9	Screw Nut	Copper Alloy	Finish: Ni Plated	1
8	Cable	UL2464 22AWG*3C+Talc	DD=5.5mm;Color: Black	1
7	Over Mold	PVC	Color: Black	1
6	Inner Mold	Thermoplastic	Color: White Dk. Black	1
5	Base	Thermoplastic	Color: Black	1
4	Contacts	Copper Alloy	Finish: Au Plated	5
3	O-Ring	Silicone	Color: Red	1
2	Housing	Thermoplastic	Color: Black	1
1	Screw Nut	Copper Alloy	Finish: Ni Plated	1



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R&D DEPT. ISSUE
OCT.08.2013
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RELEASE

1	Brown
2	Orange
3	Black
4	Yellow
5	Red

Wiring Diagram

GT2342L5-22051-10	10000	mm	±500
GT2342L5-22051-09	9000	mm	±450
GT2342L5-22051-08	8000	mm	±400
GT2342L5-22051-07	7000	mm	±350
GT2342L5-22051-06	6000	mm	±300
GT2342L5-22051-05	5000	mm	±250
GT2342L5-22051-04	4000	mm	±200
GT2342L5-22051-03	3000	mm	±150
GT2342L5-22051-02	2000	mm	±100
GT2342L5-22051-01	1000	mm	±50
GT2342L5-22051-29	900	mm	±40
GT2342L5-22051-28	800	mm	±40
GT2342L5-22051-27	700	mm	±40
GT2342L5-22051-26	600	mm	±40
GT2342L5-22051-25	500	mm	±40
GT2342L5-22051-24	400	mm	±10
GT2342L5-22051-23	300	mm	±10

M12 B-Coding 4A 5P Cable End 90° Twin-head Male & Female

DRAWING NUMBER: GT2342L5-22051-XX
REV.: 01

GT Contact CD,LTID

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DD NOT SCALE DRAWINGS	B	2:1	Joyce 10/08/13	Lucas 10/08/13	Roy 10/08/13	XX XXX	± 0.5 ± 0.2	ANGLES ± 1°	mm	1/1
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES	UNIT	SHEET		

1

2

3

4