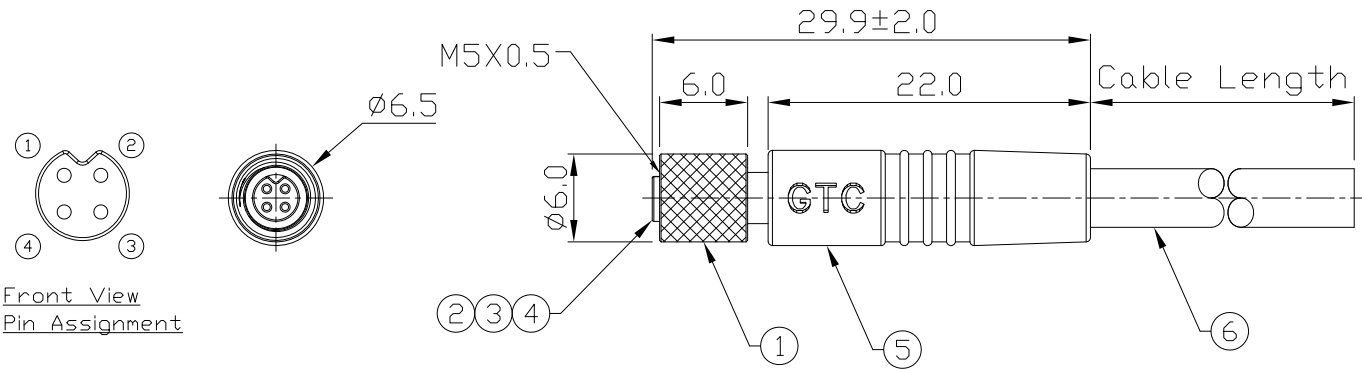


Notes: (Unless Otherwise Specified)

1. Waterproof Rate: IP67.
2. Durability: 100 Cycles Min.
3. DWV: 900 Vrms.
4. Rated Voltage: 60V AC/DC.
5. Insulation Resistance: 100 MΩ Min.
6. RoHS Compliant.

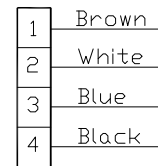
REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
01			Edwin 06/14/12	Lucas 06/14/12	Ray 06/14/12
02	ECN-140725	Modify Over Mold Material (TPE -> TPU)	Joyce 07/24/14	Lucas 07/24/14	Ray 07/24/14

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JUL.24.2014
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RELEASE



Front View
Pin Assignment

GT2311A4-05048-10	10000 mm	±500
GT2311A4-05048-09	9000 mm	±450
GT2311A4-05048-08	8000 mm	±400
GT2311A4-05048-07	7000 mm	±350
GT2311A4-05048-06	6000 mm	±300
GT2311A4-05048-05	5000 mm	±250
GT2311A4-05048-04	4000 mm	±200
GT2311A4-05048-03	3000 mm	±150
GT2311A4-05048-02	2000 mm	±100
GT2311A4-05048-01	1000 mm	±50
GT2311A4-05048-Z9	900 mm	±40
GT2311A4-05048-Z8	800 mm	±40
GT2311A4-05048-Z7	700 mm	±40
GT2311A4-05048-Z6	600 mm	±40
GT2311A4-05048-Z5	500 mm	±40
GT2311A4-05048-Z4	400 mm	±40
GT2311A4-05048-Z3	300 mm	±40
GT2311A4-05048-Z2	200 mm	±40
Part No.	Cable Length	Tol.



Wiring Diagram

6	Cable	4C*26AWG ,TPU OD=3.5±0.2mm, Color: Black	1
5	Over Mold	TPU Color: Black	1
4	O-Ring	NBR Color: Red	1
3	Contacts	Copper Alloy Finish: Au Plated	4
2	Housing	Thermoplastic Color: Black	1
1	Screw Nut	Copper Alloy Finish: Ni Plated	1
Item	Part Name	Material / Finish	Q'ty

TITLE						DRAWING NUMBER			REV.	
M5 1A 4P Cable End Female						GT2311A4-05048-XX			02	
	B	2:1	Edwin 06/14/12	Lucas 06/14/12	Ray 06/14/12	XX X.XX	± 0.5 ± 0.2	ANGLES ± 1°	mm	1/1
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES		UNIT	SHEET	

GT Contact CO.,LTD

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