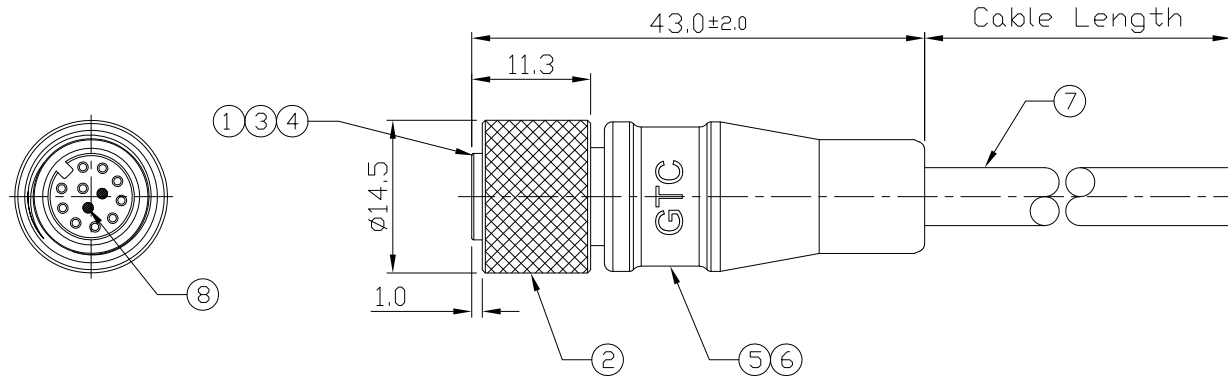


Notes: (Unless Otherwise Specified)

1. Waterproof Rate: IP68.
2. Durability: 100 Cycles Min.
3. DWV: 500 Vrms
4. Rated Voltage: 30V AC/DC.
5. Insulation Resistance: 100 MΩ Min.
6. RoHS Compliant.

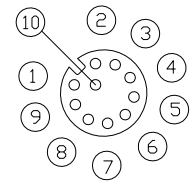
REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
01			Joyce 03/17/14	Lucas 03/17/14	Ray 03/17/14

GTC
R&D DEPT. ISSUE
MAR.17.2014
ONLY FOR
RELEASE



Part No.	Cable Length	Tol.
GT234124-04101-10	10000 mm	±500
GT234124-04101-09	9000 mm	±450
GT234124-04101-08	8000 mm	±400
GT234124-04101-07	7000 mm	±350
GT234124-04101-06	6000 mm	±300
GT234124-04101-05	5000 mm	±250
GT234124-04101-04	4000 mm	±200
GT234124-04101-03	3000 mm	±150
GT234124-04101-02	2000 mm	±100
GT234124-04101-01	1000 mm	±50
GT234124-04101-29	900 mm	±40
GT234124-04101-28	800 mm	±40
GT234124-04101-27	700 mm	±40
GT234124-04101-26	600 mm	±40
GT234124-04101-25	500 mm	±40
GT234124-04101-24	400 mm	±20
GT234124-04101-23	300 mm	±20
GT234124-04101-22	200 mm	±10

1	Black
2	Brown
3	Red
4	Orange
5	Yellow
6	Green
7	Blue
8	Violet
9	Gray
10	White



Pin Assignment

Wiring Diagram

Item	Part Name	Material / Finish	Q'ty
8	Gland Pin	Thermoplastic Color: Black	2
7	Cable	UL2464 26AWG*10C+Al/My+D Color: Black, OD=6.0mm	1
6	Over Mold	PVC Color: Black	1
5	Inner Mold	Thermoplastic Color: White Or Black	1
4	O-Ring	Silicone Color: Red	1
3	Contacts	Copper Alloy Finish: Au Plated	10
2	Screw Nut	Copper Alloy Finish: Ni Plated	1
1	Housing	Thermoplastic Color: Black	1

TITLE						DRAWING NUMBER			REV.	
M12 A-Coding 1.5A 10P Cable End Female						GT234124-04101-XX			01	
	B	1:1	Joyce 03/17/14	Lucas 03/17/14	Ray 03/17/14	X.X ± 0.5 X.XX ± 0.2	X.XXX ± 0.05 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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