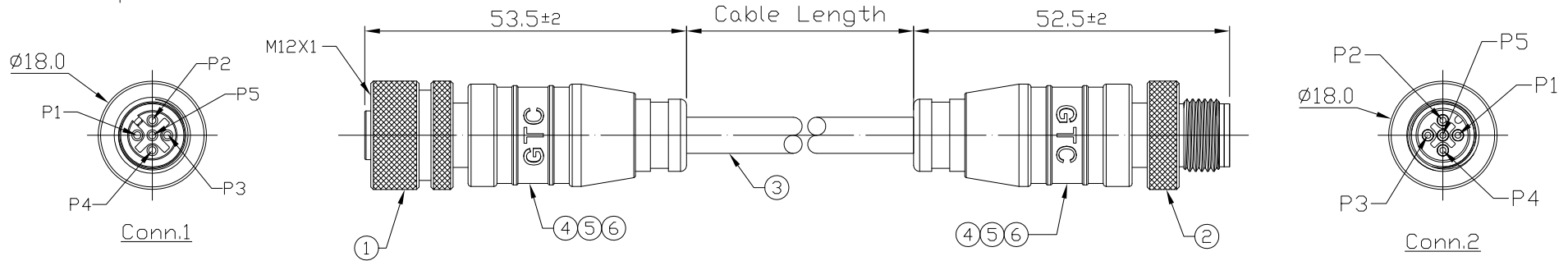


Notes: (Unless Otherwise Specified)

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.

REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
01			Hank 09/14/15	Lucas 09/14/15	Ray 09/14/15



GTC
R&D DEPT. ISSUE
SEP.15.2015
ONLY FOR
RELEASE

6	Over Mold	PVC Color: Black	2
5	Inner Mold	Thermoplastic Color: White	2
4	Glue	Epoxy Color: Black	
3	Cable	UL2464 22AWG*5C+Al/My+B+D Color: Black, OD=6.0mm	1
2	M12 A-Coding 4A 5P Male Shielded	GT Contact P/N: GT2381B4-0205X	1
1	M12 A-Coding 4A 5P Female Shielded	GT Contact P/N: GT2381A4-0205X	1
Item	Part Name	Material / Finish	Q'ty

Conn.1		Conn.2	
1	Black	1	
2	Brown	2	
3	Red	3	
4	Orange	4	
5	Yellow	5	
Shell	Drain	Shell	

Wiring Diagram

GT2381M4-02051-10	10000 mm	±500
GT2381M4-02051-09	9000 mm	±450
GT2381M4-02051-08	8000 mm	±400
GT2381M4-02051-07	7000 mm	±150
GT2381M4-02051-06	6000 mm	±150
GT2381M4-02051-05	5000 mm	±150
GT2381M4-02051-04	4000 mm	±150
GT2381M4-02051-03	3000 mm	±150
GT2381M4-02051-02	2000 mm	±100
GT2381M4-02051-01	1000 mm	±50
GT2381M4-02051-Z9	900 mm	±40
GT2381M4-02051-Z8	800 mm	±40
GT2381M4-02051-Z7	700 mm	±40
GT2381M4-02051-Z6	600 mm	±40
GT2381M4-02051-Z5	500 mm	±40
GT2381M4-02051-Z4	400 mm	±20
GT2381M4-02051-Z3	300 mm	±20
GT2381M4-02051-Z2	200 mm	±10
Part No.	Cable Length	Tol.

TITLE M12 A-Coding 4A 5P Shielded Cable End Without SR Twin-head Male & Female With Cable						DRAWING NUMBER GT2381M4-02051-XX			REV. 01	
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES	UNIT	SHEET		
	B	1:1	Hank 09/14/15	Lucas 09/14/15	Ray 09/14/15	X.X ± 0.5 X.XX ± 0.2	mm	1/1		
						X.XXX ± 0.05 ANGLES ± 1°				

GT Contact CO.,LTD

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