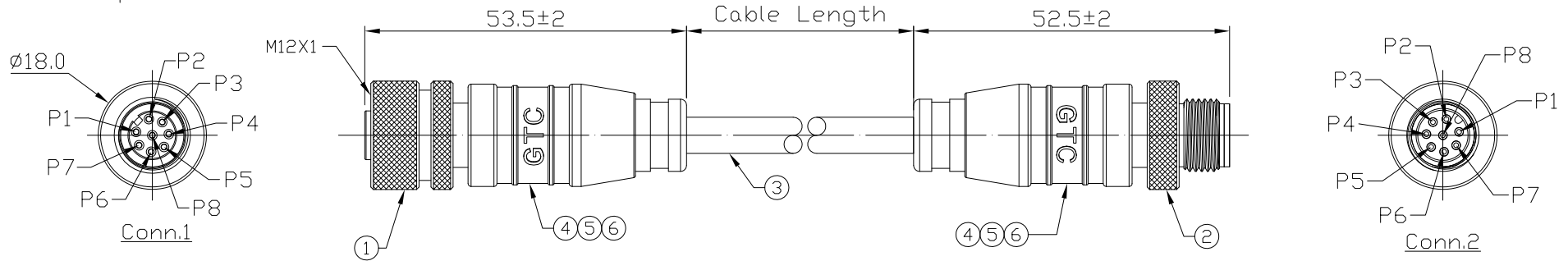


Notes: (Unless Otherwise Specified)

1. WaterProof Rate: IP68.
2. Durability: 100 Cycles Min.
3. DWV: 650 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			Hank 07/29/22	Lucas 07/29/22	Ray 07/29/22



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Item	Part Name	Material / Finish	Q'ty
6	Over Mold	PVC Color: Black	2
5	Inner Mold	Thermoplastic Color: White or Black	2
4	Glue	Epoxy Color: Black	
3	Cable	UL2464 24AWG*8C+Al/My+D+AEB Color: Black, OD=6.0mm	1
2	M12 A-Coding 2A 8P Male Shielded	GT Contact P/N: GT2381B4-0108X	1
1	M12 A-Coding 2A 8P Female Shielded	GT Contact P/N: GT2381A4-0108X	1

Conn.1		Conn.2	
1	Brown	1	
2	White	2	
3	Blue	3	
4	Red	4	
5	Green	5	
6	Yellow	6	
7	Pink	7	
8	Black	8	
	Drain		
	Shell		Shell

Wiring Diagram

GT2381M4-01081-10	10000 mm	+500
GT2381M4-01081-09	9000 mm	+450
GT2381M4-01081-08	8000 mm	+400
GT2381M4-01081-07	7000 mm	+150
GT2381M4-01081-06	6000 mm	+150
GT2381M4-01081-05	5000 mm	+150
GT2381M4-01081-04	4000 mm	+150
GT2381M4-01081-03	3000 mm	+100
GT2381M4-01081-02	2000 mm	+100
GT2381M4-01081-01	1000 mm	+50
GT2381M4-01081-Z9	900 mm	+50
GT2381M4-01081-Z8	800 mm	+50
GT2381M4-01081-Z7	700 mm	+50
GT2381M4-01081-Z6	600 mm	+50
GT2381M4-01081-Z5	500 mm	+50
GT2381M4-01081-Z4	400 mm	+50
GT2381M4-01081-Z3	300 mm	+25
GT2381M4-01081-Z2	200 mm	+25
Part No.	Cable Length	Tol.

GT Contact CO.,LTD

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TITLE M12 A-Coding 2A 8P Shielded Cable End Without SR Twin-head Male / Female With Cable						DRAWING NUMBER GT2381M4-01081-XX			REV. 01	
THIRD ANGLE PROJECTION		SIZE B	SCALE 1:1	DRAW / DATE Hank 07/29/22	CHECK / DATE Lucas 07/29/22	APPROVE / DATE Ray 07/29/22	TOLERANCES X.X ± 0.5 X.XXX ± 0.05 X.XXX ± 0.2 ANGLES ± 1°		UNIT mm	SHEET 1/1