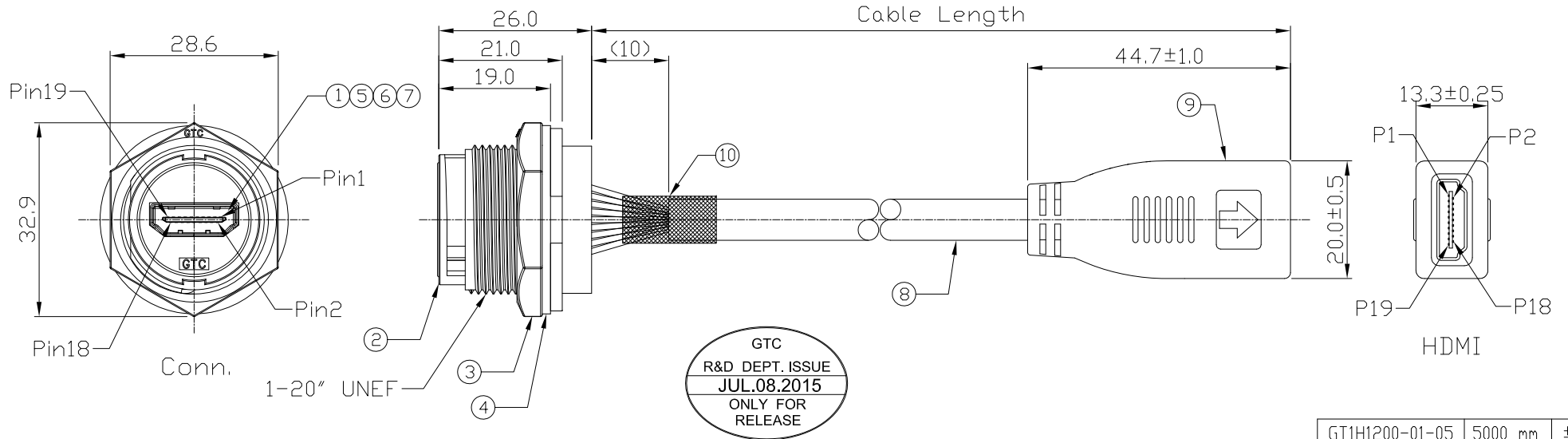


Notes: (Unless Otherwise Specified)

1. Waterproof Rate: IP67.
2. RoHS Compliant.

REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
01			Lucas 07/07/15	Lucas 07/07/15	Ray 07/07/15

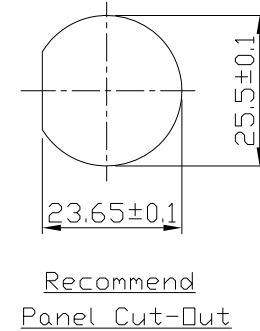


GTC
R&D DEPT. ISSUE
JUL.08.2015
ONLY FOR
RELEASE

Item	Part Name	Material / Finish	Qty
10	Shrink Tube	L=20mm Color: Black	1
9	HDMI Female	HDMI 19P Female IDC Type Color: Black	1
8	Cable	UL20276 [(28#/1PR+EAM)*4+(1PR/28#+EAM)+28#/4C1+AB85%] Color: Black, OD=6.8mm	1
7	Glue	Epoxy Color: Black	
6	Hold	Silicone Color: Black	1
5	PCB	FR-4 Color: Black	1
4	Gasket	Silicone Color: Black	1
3	Hex Nut	Thermoplastic Color: Black	1
2	Housing	Thermoplastic Color: Black	1
1	HDMI Female	Housing: Thermoplastic, Color: Black Contacts: Copper Alloy, Finish: Au Plated Shell: Copper Alloy, Finish: Ni Plated	1
1	HDMI Female	Silicone Material / Finish	1

Conn.	Color	Qty	HDMI	Color	Qty
1	Brown	1	10	Blue	10
2	Drain	2	11	Drain	11
3	White	3	12	White	12
4	Red	4	13	Black	13
5	Drain	5	14	Red	14
6	White	6	15	Orange	15
7	Green	7	16	Yellow	16
8	Drain	8	17	Drain	17
9	White	9	18	Purple	18
			19	White	19
			Shell	Drain+Braid	Shell

Wiring Diagram



Part No.	Cable Length	Tol.
GT1H1200-01-05	5000 mm	±150
GT1H1200-01-04	4000 mm	±150
GT1H1200-01-03	3000 mm	±150
GT1H1200-01-02	2000 mm	±100
GT1H1200-01-01	1000 mm	±50
GT1H1200-01-29	900 mm	±40
GT1H1200-01-28	800 mm	±40
GT1H1200-01-27	700 mm	±40
GT1H1200-01-26	600 mm	±40
GT1H1200-01-25	500 mm	±40
GT1H1200-01-24	400 mm	±20
GT1H1200-01-23	300 mm	±20
GT1H1200-01-22	200 mm	±10

GT Contact CO.,LTD

NOTICE OF PROPRIETARY PROPERTY:
THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF GT CONTACT CO.,LTD THE POSSESSOR AGREES TO THE FOLLOWING:
(1) TO MAINTAIN THIS DOCUMENT IN CONFIDENCE
(2) NOT TO REPRODUCE OR COPY IT
(3) NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART
(4) ALL RIGHTS RESERVED

TITLE						DRAWING NUMBER			REV.	
HDMI C4 Plastic Panel Female Lock With HDMI Receptacle						GT1H1200-01-XX			01	
DD NOT SCALE DRAWINGS	B	1:1	Lucas 07/07/15	Lucas 07/07/15	Ray 07/07/15	X.X ± 0.5	X.XXX ± 0.05	mm	1/1	
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES		UNIT	SHEET	