Waterproof USB Connectors

M30-Panel mount Connector
Front mounting HDMI Adapter

Protection: IP 64 / IP 67
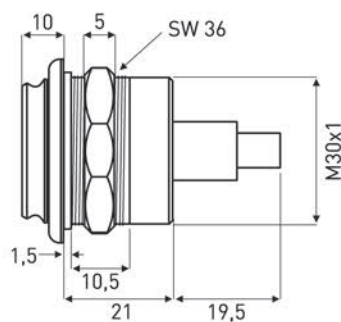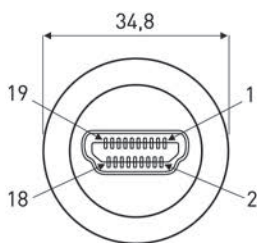(Assembled with CAP)

Contacts: 19
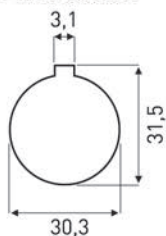
Housing: Plastic, Black (PA)

Cap: Elastolan®

Plastic nut: Plastic, Black (PA)

Contact plating: Gold

Kit: Including CAP + nut

Recommended Panel Cut out
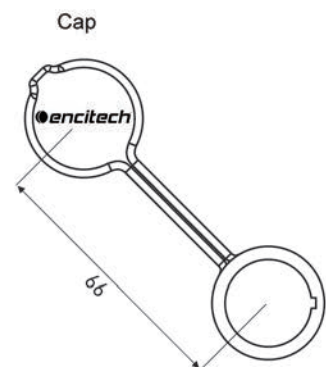
Pin Assignment

3		3	(TMDS Data 2-)
1		1	(TMDS Data 2+)
2		2	(TMDS Data 2 Shield)
6		6	(TMDS Data 1-)
4		4	(TMDS Data 1+)
5		5	(TMDS Data 1 Shield)
9		9	(TMDS Data 0-)
7		7	(TMDS Data 0+)
8		8	(TMDS Data 0 Shield)
12		12	(TMDS Clock -)
10		10	(TMDS Clock +)
11		11	(TMDS Clock Shield)
18		18	(+5V Power)
17		17	(Ground)
15		15	(DCC Clock)
16		16	(DCC Data)
19		19	(Hot Plug Detect)
13		13	(CEC)
14		14	NO FUNCTION
SHELL		SHELL	

Cap

1.9mm thick strap
(Serves also as flat sealing)

M30 HDMI Adapter	
Connector:	**Part No:**
Panel Conn, Black	1310-1033-02