

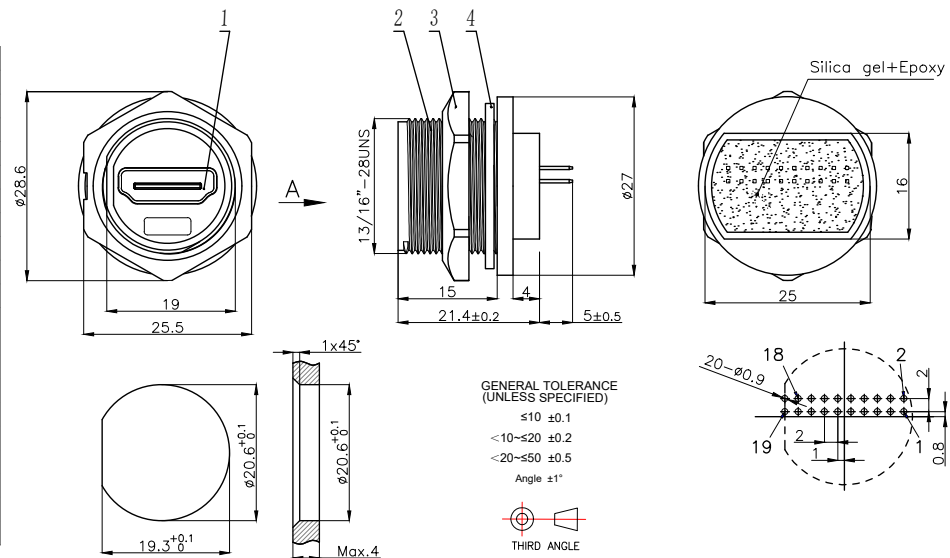
DATASHEET

HDMI Receptacle (Female connector)

Item No. 3385920

Overview

Pin definition	
P.C.B	Function
1	TMDS Data 2+
2	TMDS Data 2 shielded wire
3	TMDS Data 2-
4	TMDS Data 1+
5	TMDS Data 1 shielded wire
6	TMDS Data 1-
7	TMDS Data 0+
8	TMDS Data 0 shielded wire
9	TMDS Data 0-
10	TMDS Clock signal+
11	TMDS Clock signal-
12	TMDS Clock signal
13	CEC
14	Reserve PIN
15	SCL
16	SDA
17	DDC/CEC/Grounding
18	+5V
19	Hot swap detection



Technical data

Rated current.....	0.5 A
Rated voltage	5 V
Nominal voltage.....	30 V
Protection level	IP67
Temperature range	-40 to 105 °C
Insertion and removal times	≥500
Connection type.....	HDMI
Connection A	HDMI socket
Connection B	Pin header
Contact material	Copper alloy
Housing material.....	PA

