

# DisplayPort Test Connector

MA018534

**BLUELEC**  
Part of JOT Automation

## ELECTRICAL

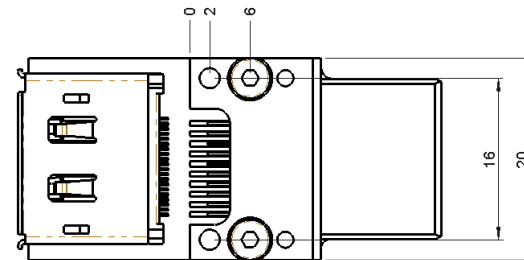
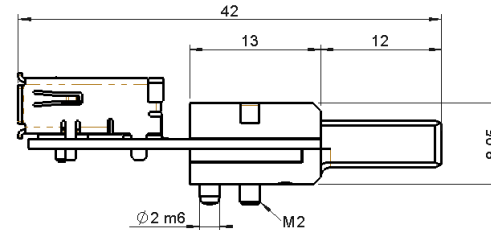
PINOUT socket/plug			
Pin	Name	Pin	Name
1	ML_LANE_0_P	11	GND
2	GND	12	ML_LANE_3_N
3	ML_LANE_0_N	13	CONFIG_1
4	ML_LANE_1_P	14	CONFIG_2
5	GND	15	AUX_P
6	ML_LANE_1_N	16	GND
7	ML_LANE_2_P	17	AUX_N
8	GND	18	HPG
9	ML_LANE_2_N	19	PWR_GND
10	ML_LANE_3_P	20	DP_PWR

### CHARACTERISTICS

Current Max.	0.4A
Voltage Max.	40V
Datalines Diff. Impedance	100Ω
Operating Temperature	0°C - 60°C

## MECHANICAL

Mating force	12N (typical)
Unmating force	6N (typical)
Durability	50k cycles (typical)



MA018534 Displayport test plug is a 20-pin test connector with straight signaling.

MA018534 Test Plug is designed for testing of DisplayPort interface.

The transmission of high data rates can be achieved, recommended to be verified by our customers in their applied test setup.

