

General Information :

Model #: MMD-0501

Supported Format: MP3 / WMA

Supported USB: USB1.0 / USB1.1 / USB2.0

Audio IN cable: OD3.0*600mm / 2-cord shielded cable / white color

Standard Testing Condition:

The standard testing under normal temperature 5-35℃ / Humidity 45-85% / Air pressure 860-1060mbar. Relatively Temperature 20±2℃ / Relatively Humidity 60-70% / Relatively Air pressure 860-1060mbar.

Electronic Characteristics :

FM Transmitter Part:

A. Transmitting Effective Range: 20 M

B. Separation: >70dB

C. Working Voltage: DC5V

B. Transmitting Frequency: ①87.7MHz ②88.7MHz

DC Power Part:

A. Working Voltage: DC12V

B. Rated Input Voltage: DC5.0±0.5V

C. Static Current: 50mA

D. Rated Power: 0.55W

E. Maximum Output Power: 1.5W

F. Rated Output Current: 110mA

G. Maximum Output Current: 300mA

Mechanical Characteristics :

A. Cable Load Testing: No difference after loading 3KG for 1 minute.

B. Cable Bending Testing: No difference after bending plug 1000 times at 90 degrees under 100g load / 60 times per minute.

Reliability Testing :

A. High Temperature Testing: No difference after putting product under 50℃ for 48 hours

B. Low Temperature Testing: No difference after putting product under -30℃ for 48 hours

C. Humidity Testing: No difference after putting product under 30℃ / Relatively Humidity more than 90% for 48 hours

D. Drop Testing: No difference after drop product from altitude 80cm for 3-6 times.

E. Movable Chemistry Testing: Cable is not moved or is not chemoreceptive under 60℃ / 60 hours / Load 400g.

NOTES :

A. The MMD-0501 is only for use in 12V car.

B. The MMD-0501 can't transmit USB Flash music and MP3/CD/MD etc music at the same time.

C. Please take off the MMD-0501 from car cigarette lighter and plug in again if you find the product can't work properly due to wrong operation.

D. Please take off the MMD-0501 from car cigarette lighter when you don't use it for a long time or when you leave car for a long time.