

FIBER OPTIC RECIVER MODULE

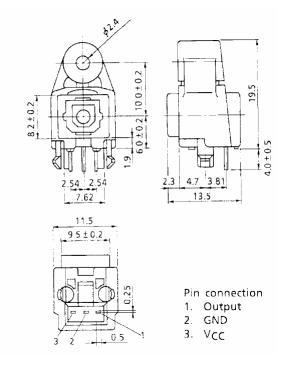
B200

DIGITAL AUDIO INTERFACE

Advance Information

Description

- Conforms to JEITA Standard CP- 1201 (For Digital Audio Interface including Fiber Optic inter- connections).
- A self- tapping hole for easy attachment to Audio Equipments panels..
- Similar Replacement to Toshiba TORX179



Absolute Maximum Ratings

Description	Symbol	Value	Unit	
Power Supply Voltage	Vcc	7.0	V	
Output Voltage	Vo	Vcc + 0.3	V	
Storage Temperature	Tstg	-55 ~ +150	°C	

Recommended Operating Conditions

Description	Signal	Condition	min	typ	max	Unit
Power Supply Voltage Range	Vcc Note 1	-	4.5	5.0	5.5	V
Operating Temperature Range	Topr	Tj < 135℃	-40		85	°C

Note 1 Each Vcc level will require different bias levels and therefore different IC. This function is Metal mask programmable Evaluation chip will be 5.0 V nominal

Advance Information- These data sheets contain descriptions of products that are in development. The specifications are based on the engineering calculations, computer simulations and/ or initial prototype evaluation.

Preliminary Information- These data sheets contain minimum and maximum specifications that are based on the initial device characterizations. These limits are subject to change upon the completion of the full characterization over the specified temperature and supply voltage ranges.

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