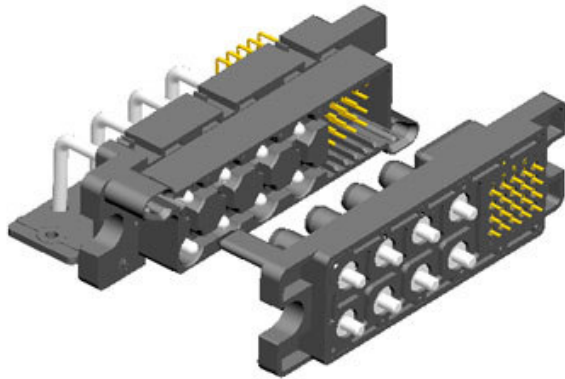


JMD28 POWER CONNECTOR

[Back to product list](#)



Type

The Male Connector: JMD-28Z

The Female Connector: JMD-28T

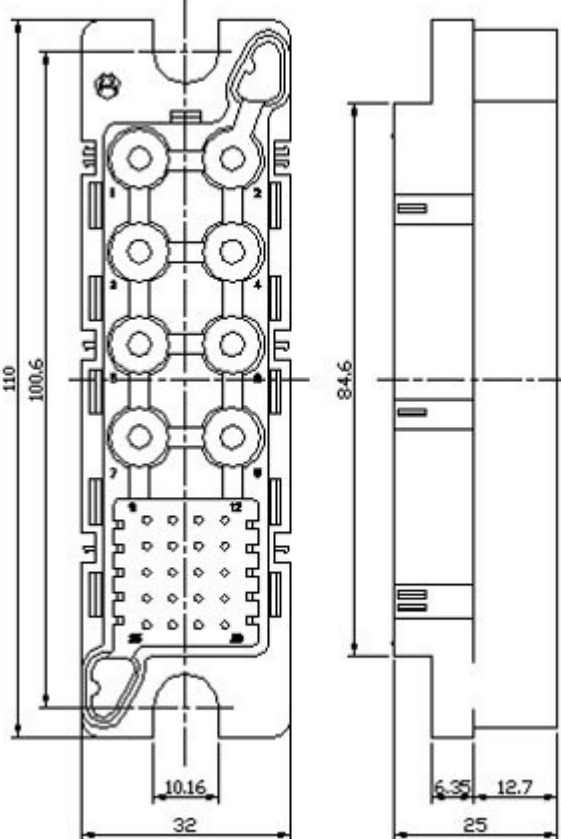
Operating Environment

Operating Temperature	-55 to + 125 °C
Relative Humidity	98% (40 °C)
Vibration	10 to 2,000Hz (a = 147m/s ²)
Shock	Acceleration 980m/s ²

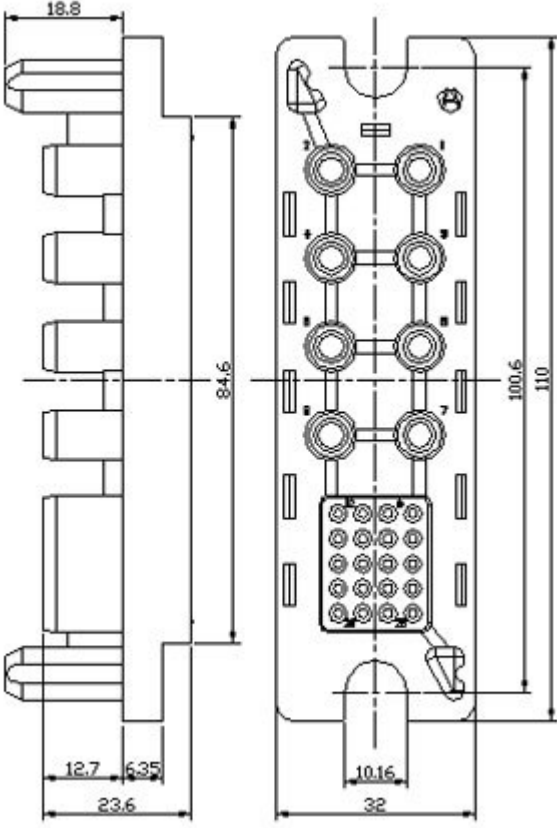
Main Technical Specifications

Insulation Resistance		≥ 1,000MΩ	
Mechanical Life		1,000 times	
Housing Material		PET G30 UL94V-0 Black	
Contact	Spec.	Signal Contact	Power Contact
		#20	#8
	Quantity	20	8
	Rated Current	5A	75A
	Contact Resistance	≤5.0mΩ	≤0.75mΩ
	Withstand Voltage	1,000V	3,000V
	Surface Material	Gold plated over nickel	Silver plated over nickel
	Terminal Style	Crimping, PCB Tail, Solder Cup, Right Angle PCB Tail	
Material	Pin and Socket	Brass or copper	
	Crown Spring	Beryllium bronze	

External Sizes and Installation Dimensions (mm)



JMD-28Z



JMD-28T