

## HOME>DM53742-5004R

Product List	
Product Name	DM53742-5004R
Status	Active
RoHS compliant	Yes
Series Name	D sub Series
Connector types	Contact
EMI shielded	
Wire termination styles	Soldering
PCB mounting styles	
SMD flag	
Number of contacts	
Shell size	
Contact types	Receptacle
Connector styles	
Applicable wire size (mm <sup>2</sup> )	
Applicable wire size	RG-58B/U
Rated current (A)	
Dielectric withstanding voltage (VACr.m.s. 1minute)	
Insulation resistance (megohm min.)	
Contact resistance (milliohm max.)	
Operating temperature range (deg. C)	-55 to +120
Shell types	
Material of insulator	Teflon
Contact	
Mating side contact finish	Gold plating
Mounting area contact finish	
Mounting method	
Screw lock assembly	
Existence of ferrite	
Applicable contacts	
Applicable product part numbers	D*M-*W*S,D*MF-*W*S
Use with accessories	
Accessory type	
Remarks	Coaxial contact, Straight
Related Documents	DWG 114Kbytes
Pair	

## Notice:

- 1. The values specified in this web site are only for reference. The products and their specifications are subject to change without notice. Contact our sales staff for further information before considering or ordering any of our products. For purchase, a product specification must be agreed upon.
- 2.Users are requested to provide protection circuits and redundancy circuits to ensure safety of the equipment, and sufficiently review the suitability of JAE's products to the equipment.
- 3. The products presented in this web site are designed for the uses recommended below.
  - We strongly suggest you contact our sales staff when considering use of any of the products in any other way than the recommended applications or for a specific use that requires an extremely high reliability.
  - (1) Applications that require consultation:
    - (i) Please contact us if you are considering use involving a

quality assurance program that you specify or that is peculiar to the industry, such as:

Automotive electrical components, train control, telecommunications devices (mainline), traffic light control, electric power, combustion control, fire prevention or security systems, disaster evention equipment, etc.

(ii) We may separately give you our support with a quality assurance program that

you specify, when you think of a use such as:
Aviation or space equipment, submarine repeaters,
nuclear power control systems, medical equipment for
life support, etc.

(2) Recommended applications include:

Computers, office appliances, telecommunications devices (terminals, mobile units), measuring equipment, audiovisual equipment, home electric appliances, factory automation equipment, etc

## **Products** Application **Technical Resources Global Network About JAE** You Tube ■ Connectors ■ Handheld Devices ■ Upcoming Products ■ Asia ■ Corporate profile ■ User Interface Solutions ■ Home & Office ■ 3D Data ■ North America ■ Corporate Mission ■ Motion Sensor Solutions ■ Infrastructure ■ Literature ■ Europe ■ Board of Directors and Auditors ■ Transportation ■ Order Samples ■ Investor Relations ■ Industrial ■ RoHS/REACH Certifications ■ Environmental Activities of JAE ■ Electrical Models Our Company Site Map Personal Information Protection JAE Cookie Policy Tern 沪ICP备14005883号 Copyright © 2016 Japan Aviation Electronics Inc