## **PS-D4C16**

## **Product Details**

**Material of Contact** 

Part Number	PS-D4C16	
Status	Active	
Features	Single-line and double-line connectors available with 2.54mm pitch crimp type, 16 pos., Socket housing	
Number of Positions	16 pos.	
Contact Pitch (mm)	2.54 mm	
Connector Type	Socket housing	
Connector Style		
Wire Termination Style		
PCB Mounting Method		
Number of Rows	2	
Recommended PCB Thickness (mm)		
Applicable Cable Conductive Area (mm <sup>2</sup> )		
Applicable Wire Insulation Diameter (mm)		
Dielectric Withstanding Voltage (VACr.m.s. 1minute)	1000	
Insulation Resistance (megaohm min.)	1000	
Contact Resistance (milliohm max.)		

Finish of Contact in			
Connecting Area			
Finish of Contact in Terminal			
Area			
Material of Housing	Glass filled PBT (UL94V-0)		
Color of Housing	Black		
Mounting-side Contact Length			
(mm)	-		
Use with Accessories	PS-HD16-R		
Applicable Product Part			
Numbers			
Cuimming Tool			
Crimping Tool			
Packaging Type			
Quantity in The Standard			
Packaging (pieces)			
Documents	Drawings 😃	PDF Download 😃	
Stock Search	St	cock Search >	
RoHS compliant	10 substances (2011/65/EU)		
REACH compliant	219 substances (08/07/2021)		
Environment Information		RoHS/Reach Certificate	
	PS-16PE-D4T1-B1E		
Combination	PS-16PE-D4T1-B1E  PS-16PE-D4T2-M1E		
Combination			
	12-1	OI F-D417-MITE	
Remarks			

- 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.
- 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.

For purchase, a product specification must be agreed upon.

- 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:
    - \*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.

- \*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