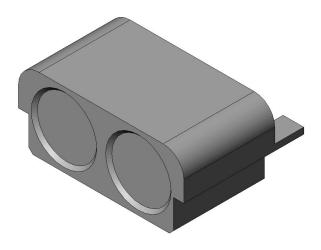
## CP03N2A1D00

## **Product Details**



## **Features**

SMPM coaxial connector, 65GHz compatible, 2 pos., PCB side connector

Part Number	CP03N2A1D00
Status	Active
Number of Positions	2 pos.
Rated Voltage (V)	AC 160 Vr.m.s.
Connector Type	PCB side connector
Connector Style	End launcher
Plug/ Jack	Plug
Characteristic Impedance (ohm)	50
Frequency Range (GHz)	DC up to 65
V.S.W.R.	1.5
Mounting Method	PCB mount
Locking Feature	Push-on
Center Conductor, Material/ Finish	Brass/ Gold plating over Nickel
Outer Conductor, Material/ Finish	Brass/ Gold plating over Nickel

Material of Insulator	Teflon (PTFE)
Dielectric Withstanding Voltage (VACr.m.s. 1minute)	500
Insulation Resistance (megaohm min.)	5000
Operating Temperature Range (deg. C)	-55 to +125
Mating Cycles (times)	100
Applicable Product Part Numbers	CP03CP03F01
RoHS compliant	10 substances (2011/65/EU, (EU)2015/863)
REACH compliant	
Remarks	

## **Notice**

- 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:
    - \* 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