

# IL-AG5-PC1-5000

## Product Details



Part Number	IL-AG5-PC1-5000
Status	Active
Number of Positions	-
Contact Pitch (mm)	2.5
Connector Type	Contact
Connector Style	-
Wire Termination Style	Crimp
Applicable Wire Size (AWG)	#22 to #20 (AV, AVS, AVSS), #18 (AVS, AVSS)
PCB Side Mounting Style	-
Applicable PCB Thickness (mm)	-
Material of Insulator	
Color of Insulator	-
Material of Contact	High conductivity Copper alloy
Finish of Contact in Connecting Area	Tin plating
Finish of Contact in Terminal Area	Tin plating

Finish of Contact in PCB Mounting Area	-
Applicable Cable Type	AV, AVS, AVSS
Applicable Cable Conductive Area (mm <sup>2</sup> )	0.3 to 0.5 (AV, AVS, AVSS), 0.85 (AVS, AVSS)
Applicable Cable Sheath Diameter (mm)	1.4 to 2.4
Applicable Contacts	-
RoHS compliant	10 substances (2011/65/EU, (EU)2015/863)
REACH compliant	240 substances (23/01/2024)
Remarks	

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. Please contact us if you are considering use involving a quality assurance program that you specify or that is peculiar to the industry. Also contact us regarding the details of use, usage, specification before considering or ordering any of our products.

3. 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.