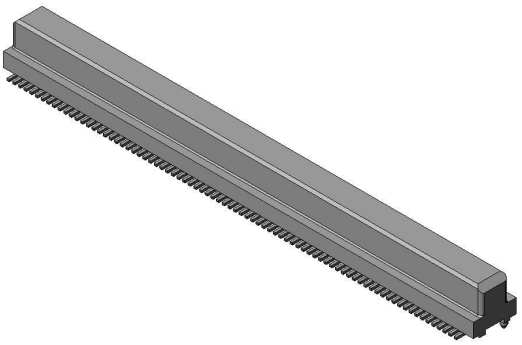
WR-160SB-VFH05-N1

Product Details



Features

0.5mm pitch, SMT, parallel, 160 pos., Receptacle

Part Number	**WR-160SB-VFH05-N1**
Status	**Active**
Number of Positions	160 pos.
Contact Pitch (mm)	0.5 mm
Rated Current (A)	0.3 A
Connector Type	Receptacle
Connector Style	Straight
Number of Rows	2
PCB Mounting Method	Soldering (SMT)
Material of Contact	Phosphor bronze
Finish of Contact in Connecting Area	Gold plating over Nickel
Minimum Thickness of The Plating Contact Area (micrometer)	0.1
Finish of Contact in PCB Mounting Area	Gold flash plating over Nickel

Material of Insulator	Glass filled LCP (UL94V-0)
PCB Mounted Height (mm)	3.75
Existence of Polarization Key	not available
Existence of Location Boss	availabe
PCB Boardlock Feature	not available
Existence of Mounting Ears	not available
Operating Temperature Range (deg. C)	-40 deg. C to +85 deg. C
RoHS compliant	10 substances (2011/65/EU, (EU)2015/863)
REACH compliant	233 substances (17/01/2023)
Combination	WR-160PB-VF50-N1 WR-160PB-VF-N1 WR-160P-VF60-N1 WR-160P-VF-N1

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:
   ＊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