

connector

By type

- External interface connector
- Board to board connector
- Board to FPC / FFC connector
- Board to cable connector
- Circular connector
- Square connector
- Optical connector
- Coaxial connector
- Relay connector
- Card, memory connector
- Memory module connector
- High current connector
- Charge / discharge plug
- tool

Standard

Connector part number search

Search

- > filtered search
- > Search by application
- > ABC search
- > Inventory search
- > Technical resources
- > List of dealers
- > JAE Product Dealer Contact Search
- > New product information

- Contact connector (domestic)
- Contact connector (Overseas)
- Contact user interface solutions
- Contact Motion Sense & Control

LY20-32P-DLT1-P1E-BR

Product details

Item	LY20-32P-DLT1-P1E-BR
Status	Current product
Main features	2.0 mm pitch, double row, crimp-type board-to-cable connector, 32-pos., Pin header
Number of poles	32 poles
Contact pitch (mm)	2.0 mm grid
Rated current (A)	3 A
Connector type	Pin header
Connector shape	Right angle
Contact type	-
Connection method	-
Applicable wire size (AWG)	-
Board mounting method	Soldering (through hole)
Number of columns	2 columns
Recommended board thickness (mm)	1.6 mm
Applicable wire outer diameter (mm)	-
Contact material	Copper alloy
Contact contact finish	Gold plating over nickel
Finishing the contact board mounting part	Tin over tin or tin alloy plating
Contact termination	-
Insulator material	66 nylon with glass (UL94-V0)
Insulator color	tea
Contact contact plating thickness (μm)	0.1 μm
Document	catalog  Drawing  PDF download 
Inventory search	Inventory search 
RoHS compliant	10 substances (2011/65 / EU)
REACH compliant	191 substances (27/06/2018)
Certificate issuance	
Remarks	

Requests when placing an order

The specifications posted on this website are reference values. Products and specifications are subject to change without notice.

When considering the use of the listed products or placing an order, please contact our sales department in advance and exchange the “delivery specifications”.

Customers should provide protection circuits, redundant circuits, etc. to ensure the safety of the equipment, and fully check the compatibility of our products.

The products on this website are intended to be used for the following recommended uses. Therefore, if you are planning to use the product for other than recommended applications or for specific applications that require extremely high reliability, please be sure to consult with our sales department in advance.

- (1) Application examples for consultation
- (B) If there is a quality assurance program specified by the customer or specific to the industrial field for the following applications, please consult us.

*Application examples: automotive electrical equipment, train control, communication equipment (main line), traffic signal control, electric power, combustion control, fire / crime prevention equipment, disaster prevention equipment, etc.
- (B) If you are considering using the product for the following specific purposes, it may be handled separately by the quality assurance program specified by the customer.

*Specific application examples: Aerospace equipment, submarine relay equipment, nuclear power control systems, medical equipment for life support, etc.
- (2) Recommended application examples: Computers, office machines, communication equipment (terminals, mobile objects), measuring equipment, AV equipment, home appliances, FA equipment, etc.
- Attention
- If you are looking for a product that complies with the Electrical Appliance and Material Safety Law, select a certified product that meets the standards stipulated by the Electrical Appliance and Material Safety Law. Please contact our sales office for certified products.

Consultation / inquiries regarding connector products

