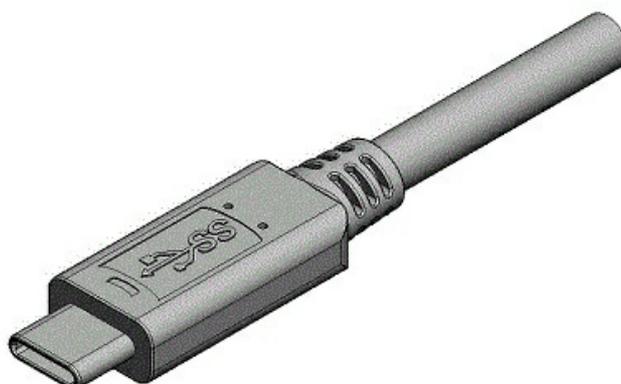


# DX07518S20K18747

## Product Details

---



### Features

Cable harnesses, USB 3.2 Gen1 Type-C to Type-C, PVC Black, Length: 2 m

<b>Part Number</b>	<b>DX07518S20K18747</b>
<b>Status</b>	<b>Active</b>
<b>Number of Positions</b>	24 pos.
<b>Rated Current</b>	3 A max.
<b>Rated Voltage</b>	AC 20 Vr.m.s.
<b>Applicable Specifications</b>	USB 3.2
<b>Waterproof/ Non-waterproof</b>	
<b>Applications</b>	Smartphones, tablets, notebook PCs, TV, monitor, gaming devices, external storage mediums, digital cameras, and other small portable devices and industrial equipment
<b>Connector Type</b>	Cable harnesses
<b>Connector Style</b>	
<b>PCB Mounting Method</b>	-
<b>Replacement</b>	

<b>USB-IF Certification</b>	Certified
<b>TID</b>	3,200,000,113
<b>Mounting Type</b>	-
<b>Center Height</b>	-
<b>Recommended Board Thickness</b>	-
<b>Finish of Contact in Connecting Area</b>	Gold flash over Palladium Nickel over Nickel plating
<b>Shell</b>	
<b>Contact Resistance</b>	40 milliohm max. initial
<b>Dielectric Withstanding Voltage</b>	AC 40 Vr.m.s. (1 minute)
<b>Insulation Resistance</b>	10 megaohm min.
<b>Operating Temperature Range</b>	+10 deg. C to +40 deg. C
<b>Mating Cycles</b>	10,000 times
<b>Packaging Type</b>	
<b>Quantity in The Standard Packaging</b>	
<b>RoHS compliant</b>	10 substances (2011/65/EU, (EU)2015/863)
<b>REACH compliant</b>	

<p><b>Combination</b></p>	<p>DX07B024XJ1R1300  DX07S024WJ1R350  DX07B024JJ2R1500  DX07B024JJ1R1500  DX07S024WJ3R400  DX07S024JJ2R1300  DX07S024JJ3R1300  DX07S024XJ1R1100  DX07B024JJ3R1600</p>
<p><b>Remarks</b></p>	

**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