

AXT416114 | P4S(0.4mm pitch)



※Photo may vary from actual product.

Discontinued

Last time buy

September 30, 2016

Product Number **AXT416114**

Part Number **AXT416114**

Details **Header**

Product name **P4S(0.4mm pitch)**

Features **High reliability, space saving type, 1.5 to 3.0 mm mated height**

Substitute P4S(0.4mm pitch)

Sub Prod No. AXT416124

Sub Part No. AXT416124

Remark This is the type without positioning bosses. The features are the same as the type with positioning bosses.

Spec Detail

As of April 07, 2023

Specifications and design of the products are subject to change without notice for the product improvement.

Item	Specifications
Product Number	AXT416114
Part Number	AXT416114
Connector Type	BOARD-TO-BORAD, BOARD-TO-FPC
Piece Type	2 Pieces type (Header)
Socket/ Header	Header
Applications	Compact portable devices "Cellular phones, DVC, Digital cameras, etc"
Terminal pitch (mm)	0.4
Number of pins	16
Mated height (mm)	1.5mm
Packing style	EMBOSSED TAPE AND PLASTIC REEL
Packing Inner carton	3,000 pieces (1-reel)
Packing Outer carton	6,000 pieces
Soldering terminals	with
Positioning bosses	with
Body length (L mm)	5.10
Body Height (H mm)	1.24
Short width	2.35
Recommended PC board pattern	2.95

Width (mm)	
Rated current	0.3A/pin contact (Max. 5A at total pin contacts)
Dielectric strength	150V AC for 1min.
Insulation resistance (Min.MΩ)(Initial)	1000
Contact resistance (Max.mΩ)	90
Insertion and removal life (times)	50
Molded portion material	LCP resin (UL94V-0)
Contact and Post Material	Copper alloy
Surface treatment material	Base: Ni plating Surface: Au plating