
THE NEW PULSE PRODUCT FINDER

Simplifies Product Search

PRODUCT FINDER HIGHLIGHTS

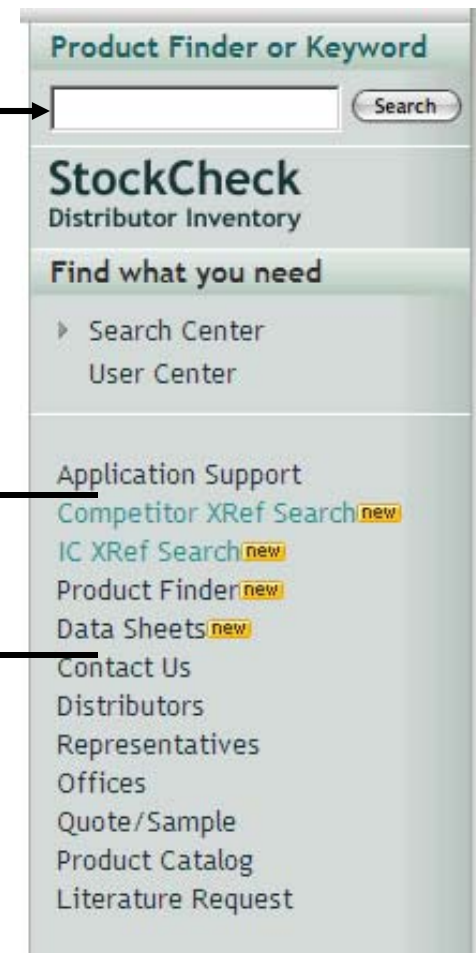
- Part Number and Keyword Search
- Group Product Search
- Product Line Search
- Dynamic Filtering Attribute Search
- IC XRef Search
- Competitor XRef Search
- Data Sheet Search

5 WAYS TO ACCESS THE NEW PRODUCT FINDER FROM THE PULSE WEB SITE

1. Enter a part number or a keyword in "Product Finder or Keyword" field and select "Search."

Or click on:

2. Competitor XRef Search
3. IC XRef Search
4. Product Finder
5. Data Sheets



PRODUCT GROUPS

Finding products can begin at the highest level of product group offerings.

The screenshot displays the Pulse Electronics website's product finder page. The browser window shows the URL <http://productfinder.pulseeng.com/categoryList>. The website header includes the Pulse Electronics logo and a navigation menu with links for Home, About Pulse, Products, Application Support, News, Careers, and Library. A 'Product finder' section features a search bar with the placeholder text 'Search Pulse products by Keyword or Part number' and a 'Search' button. Below this, a 'Product Groups' section is highlighted with a teal background. It contains six product categories, each with an image, a title, and a brief description:

- CONNECTORS**: Pulse's extensive line of high speed connectors makes it easy to find cost-effective solutions for every type of application.
- LAN**: Pulse offers a full line of IEEE802.3 compliant Ethernet magnetic transformers and RJ45 connectors with integrated magnetics for wired Ethernet applications.
- MIL-AERO**: The Military/Aerospace division of Pulse supplies a variety of avionics and high-speed interface transformers, transceivers and delay lines for high-reliability aerospace and military applications.
- POWER**: Pulse offers a complete line of catalog power magnetic components for both high-frequency switching and low-frequency linear power supply applications. Pulse also designs and manufactures a wide array of custom and semi-custom power magnetics. For more information contact the Pulse Power Division.
- TELECOM**: Pulse a leading manufacturer of magnetic transformer and filter modules for broadband communications CATV, Central Office and Customer Premise Applications.
- WIRELESS DEVICE ANTENNAS**: Pulse, including the Larsen Brand, is a global leader in the design development and manufacture of technologically advanced antenna systems for wireless applications.

On the right side of the page, there is a 'Product Finder or Keyword' search bar, a 'StockCheck Distributor Inventory' section, and a 'Find what you need' section with links to Search Center, User Center, Application Support, Competitor XRef Search, IC XRef Search, Product Finder, Data Sheets, Contact Us, Distributors, Representatives, Offices, Quote/Sample, Product Catalog, and Literature Request. The browser's status bar at the bottom shows 'Trusted sites' and a zoom level of 95%.

PRODUCT LINES

After selecting a Product Group, view its Product Lines to narrow your search.

The screenshot shows a web browser window displaying the Pulse Electronics website. The address bar shows the URL: <http://productfinder.pulseeng.com/categoryList/CONNECTORS>. The page features the Pulse Electronics logo and a navigation menu with links for Home, About Pulse, Products, Application Support, News, Careers, and Library. The main content area is titled 'Product finder' and includes a search bar with the text 'Search Pulse products by Keyword or Part number'. Below the search bar, the page is categorized under 'CONNECTORS' and displays three product lines: 'OPTICAL NETWORKING', 'PREMISES WIRING CONNECTORS', and 'RJ45 RJ11 MODULAR CONNECTORS'. Each product line includes an image and a brief description. The right sidebar contains a 'Product Finder or Keyword' search box, a 'StockCheck Distributor Inventory' section, and a 'Find what you need' section with links to Search Center, User Center, Application Support, Competitor XRef Search, IC XRef Search, Product Finder, Data Sheets, Contact Us, Distributors, Representatives, Offices, Quote/Sample, Product Catalog, and Literature Request. The footer of the page includes the copyright notice: © 2010 Pulse Electronics. All rights reserved. Terms of Use | Privacy Policy | Terms and Conditions of Sale.

DYNAMIC FILTERING ATTRIBUTES

After selecting a Product Line, you can check boxes to quickly filter your selection to a few products for further information

The screenshot shows the Pulse Electronics product finder interface. The browser address bar indicates the URL: <http://productfinder.pulseeng.com/productList/CONNECTORS/OPTICAL%20NETWORKING>. The page features a navigation menu with options like Home, About Pulse, Products, Application Support, News, Careers, and Library. The main content area is titled "Product finder" and includes a search bar with the text "Search Pulse products by Keyword or Part number". Below the search bar, the "Product groups" are listed as "CONNECTORS" and "OPTICAL NETWORKING". The "OPTICAL NETWORKING" section is expanded, showing various filtering attributes with checkboxes:

- Connector Type: XFP CAGE (5), SFP CAGE & CONNECTOR (4), XFP HEATSINK (3), SFP CAGE (1), SFP CONNECTOR (0)
- Speed: 5Gig (8), 10GBASE-T (4)
- Number of Ports: 2X2 (2), 2X4 (2), 1X1 (0), 1X10 (0), 2X1 (0)
- Package: PRESS FIT (4), SMT (0), THT (0)
- LED Option: LIGHT PIPES (3), No LEDs (1)

Below the filters, there is a "Search Within Results" button and a "Sort by" dropdown menu set to "Product name" in "Ascending" order. The results show 4 products, displaying 1-4 of 4. The first two products are SFPP-3120-1 and SFPP-3126-1, both with "Application - LAN", "Connector Type: SFP CAGE & CONNECTOR", "Speed: 10GBASE-T", "Number of Ports: 2X4", and "Package: PRESS FIT". Each product entry includes a "Download Data sheet" link. The right sidebar contains a "StockCheck" section and a "Find what you need" section with links to Search Center, User Center, Application Support, Competitor XRef Search, IC XRef Search, Product Finder, Data Sheets, Contact Us, Distributors, Representatives, Offices, Quote/Sample, Product Catalog, and Literature Request.

IC & COMPETITOR XRef SEARCH

*SEARCH for a Pulse product from a competitors part number
FIND A Pulse part from an IC manufacturers part number*

The screenshot shows the Pulse Electronics website's 'IC and Competitor cross reference product search' tool. The page is viewed in Microsoft Internet Explorer. The search results are as follows:

Part matching search	Cross reference product
S560-6600-40 Competitor: Belfuse	B2064 Pulse part number: B2064 Product group: TELECOM Download Data sheet
Eagle II IC manufacturer: Analog Devices	BX2506J Pulse part number: BX2506J Product group: TELECOM Download Data sheet
Eagle II	BX2506JT

Additional details from the screenshot:
- Search criteria: Competitor: Belfuse, Competitor Part number: S560-6600-40, IC Manufacturer: Analog Devices, IC Manufacturer Part number: Eagle II.
- Search options: I Don't know the part number show a list of competitors, I Don't know the part number show a list of IC manufacturers.
- Results: 3 products. Displaying 1-3 of 3. Sort: Ascending.
- Right sidebar: Product Finder or Keyword, StockCheck Distributor Inventory, Find what you need (Search Center, User Center), Application Support, Competitor XRef Search, IC XRef Search, Product Finder, Data Sheets, Contact Us, Distributors, Representatives, Offices, Quote/Sample, Product Catalog, Literature Request.

PRODUCT CATALOG DATA SHEETS

Search the Pulse catalog sections by product line

The screenshot shows the Pulse Electronics website interface. The main content area is titled "Data sheets" and includes a navigation menu with "Products" selected. A dropdown menu is open under "Data sheet categories", listing various product lines such as TELECOM - CENTRAL OFFICE EQUIPMENT, CONNECTORS - OPTICAL NETWORKING, and POWER - 50/60HZ ENCAPSULATED TRANSFORMERS. The dropdown menu is currently highlighting "TELECOM - CENTRAL OFFICE EQUIPMENT". Below the dropdown, a table lists part numbers and their corresponding data sheet links (e.g., B921.pdf, B978.pdf).

Data sheet categories

- TELECOM - CENTRAL OFFICE EQUIPMENT
- Select a data sheet category
- CONNECTORS - OPTICAL NETWORKING
- CONNECTORS - PREMISES WIRING CONNECTORS
- CONNECTORS - RJ45 RJ11 MODULAR CONNECTORS
- LAN - ETHERNET MAGNETIC TRANSFORMERS
- LAN - RJ45 WITH INTEGRATED MAGNETICS
- MIL-AERO - MIL-AERO POWER
- MIL-AERO - SIGNAL
- POWER - 50/60HZ ENCAPSULATED TRANSFORMERS
- POWER - 50/60HZ OPEN FRAME TRANSFORMERS
- POWER - COMMON MODE CHOKES
- POWER - CURRENT SENSE MAGNETICS
- POWER - GATE DRIVE TRANSFORMERS
- POWER - INDUCTORS
- POWER - SWITCHMODE POWER TRANSFORMERS
- TELECOM - CENTRAL OFFICE EQUIPMENT
- TELECOM - CPE- XDSL & HOME NETWORKING
- TELECOM - RF FILTERS & RF BALLUN TRANSFORMERS
- TELECOM - RF INDUCTORS - RF CHOKES
- TELECOM - T1E1 CMC AUDIO TRANSFORMERS
- WIRELESS DEVICE ANTENNAS - INDUSTRIAL WIRELESS AND BROADBAND
- WIRELESS DEVICE ANTENNAS - PULSE-LARSEN BRAND ANTENNAS
- WIRELESS DEVICE ANTENNAS - PULSE-LARSEN MOUNTS-CABLE KITS
- WIRELESS DEVICE ANTENNAS - TELEMATICS AND GPS TRACKING

Part number	Data sheet link	Description
81013		
81013NL		
81017		
81018		
81019	B921.pdf	HD5L2 Transformer for Level One Chipsets (81019 & 81042) - (6/00)
81020A	B978.pdf	HD5L Line Transformers for use with Conexant chipsets BT8921/70 & RS8973 (12/05)
81028	B978.pdf	HD5L Line Transformers for use with Conexant chipsets BT8921/70 & RS8973 (12/05)
81040A	B978.pdf	HD5L Line Transformers for use with Conexant chipsets BT8921/70 & RS8973 (12/05)

CUSTOMER INPUT

If you should find any bugs in the Product Finder, or areas in the Product Finder that we can improve on, please let us know at:

PFimprovements@pulseelectronics.com