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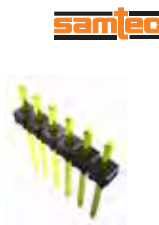Offers full market portfolio for wire-to-wire, wire-to-board, and wire-to-device applications

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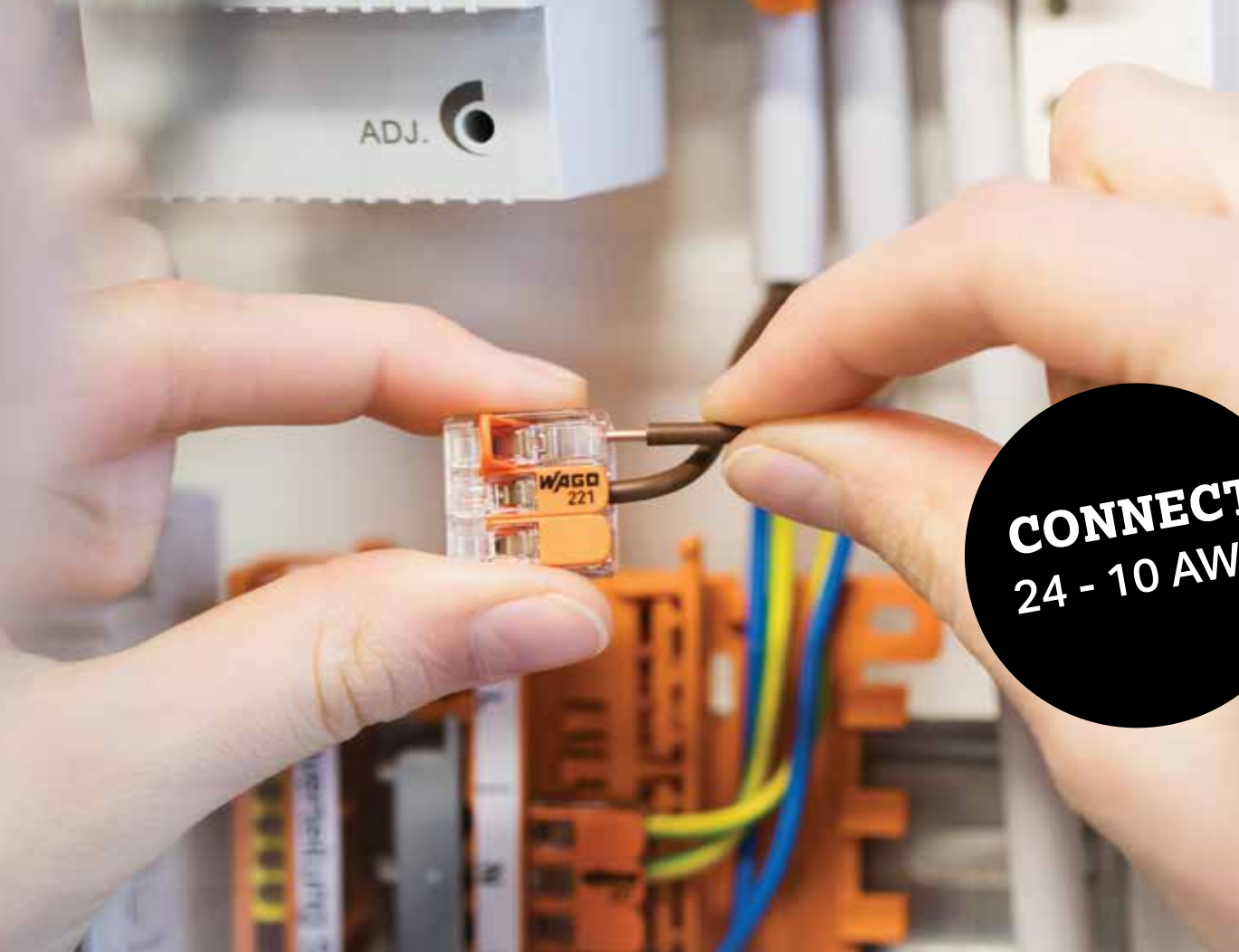
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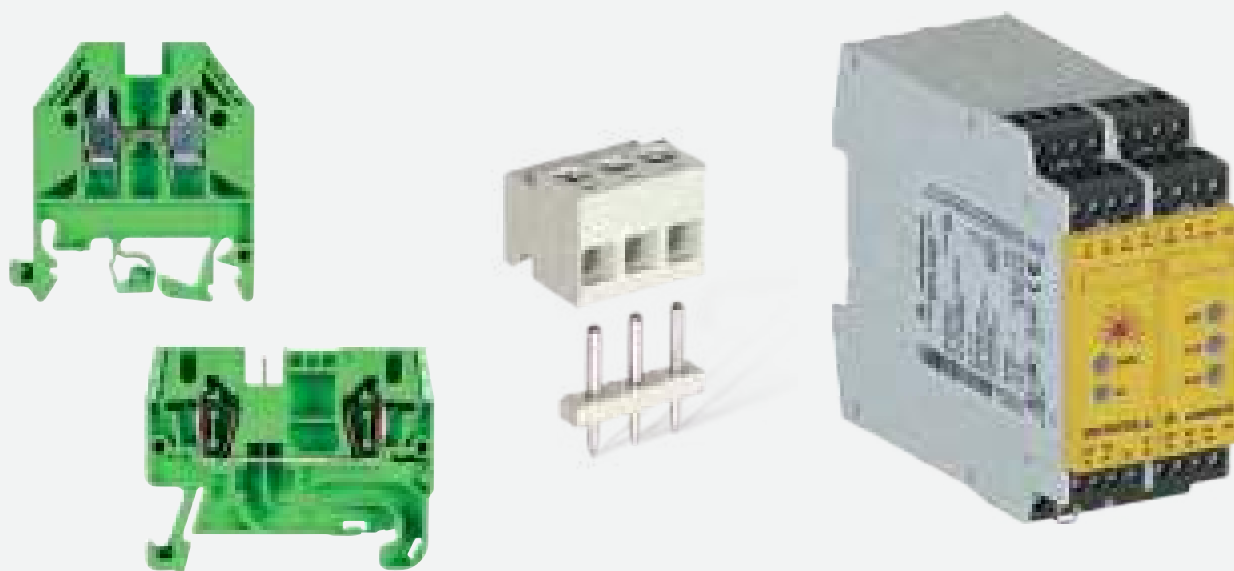
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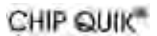**92AH3686 at newark.com**

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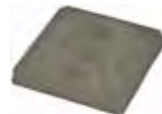
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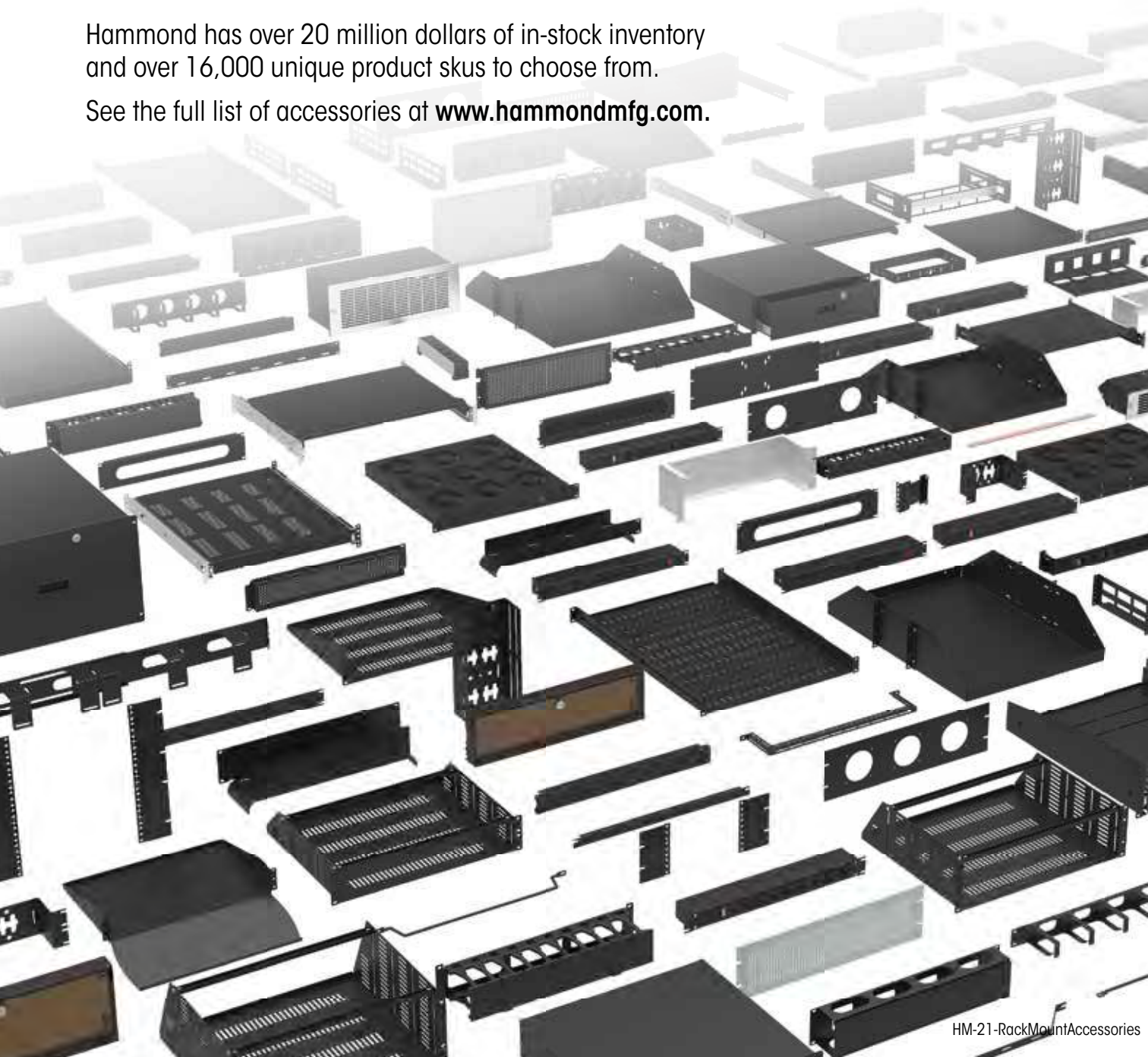
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Converter Switch, Media, 10/100 Mbps Copper To 100 Mbps Fiber, 40 KM

Bring fiber to the desktop more conveniently and at a lower cost than installing fiber NICs ; measures just 0.8"H x 1.8"W x 3.4"D.Powered by a universal AC power supply or the optional rackmountable PowerTray.

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Media Converter Switch, 10/100Mbps Copper to 100Mbps Fibre, Multimode

RJ-45 ports support autonegotiation, to easily attach any 10- or 100-Mbps device. ST, SC, MT-RJ, and LC fiber port types available. Function as both a media converter and a switch. Withstands temperatures of 32° to +104° F (0° to 40° C).

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LBH3080A 8-Port Industrial Fast Ethernet Switch

Ideal for use in harsh environments. Supports multiple industries of Security/ surveillance to process IP camera data, Building automation and HVAC control, M2M communications with remote stations in oil/gas facilities.

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LBH240A-H-ST Heavy Duty, 4 x 10/100 Copper, 2 x Fibre Ports Switch

Compact industrial Fast Ethernet switch with 4 10/100 Mbps RJ45 ports and 2 100BASE-FX ports. Features panel mounting with 100-240VAC input.

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Extender Kit, KVM over Ethernet, USB VGA over CAT5

0DT60001 is a 500ft USB VGA over CAT5 UTP KVM Console Extender Kit versatile, plug and play solution, opens up options by enabling an extended physical separation between a KVM workstation and a computer or KVM switch.

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Extender Kit, USB over Ethernet, Dual CAT5/CAT6, Transmitter & Receiver

B202-150 is a 150ft 1-port USB over CAT5/6 Extender with transmitter and receiver. It allows to connecting computer to an USB 1.1 peripheral up to 150ft away using ordinary CAT5/CAT5e/ CAT6 cable. Bus-powered.

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NGU401 Source Measure Unit – Bundle

The four-quadrant NGU401 Source Measure Unit is the semiconductor testing specialist for general-purpose applications that span many industries and many different devices under test.

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15.6" Full HD Touchscreen Display – 500MHz bandwidth with four analog and 16 digital channels

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Designed to provide flexibility in the choice of voltage and current so as to meet multiple diverse applications. Adjustable to 80VDC and 50A within a defined power envelope.

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CPX400SP Single Output 420W Variable Power Supply

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EX354RD Dual Output 280W Variable Power Supply

Provides flexibilty in a compact package. Adjustable to 35VDC and 4A within a defined power envelope.

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PL303 Single Ouput High Precision Power Supply

Provides flexibilty in a compact package with ability to control output resolution to 0.1mA. Adjustable to 30VDC and 3A for 90W total output.

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Dual outputs, each adjustable to 30VDC and 3A. Quad modes include Independent, Parallel, Isolated Tracking and Isolated Ratio Tracking modes.

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MX100TP Triple Output 315 Watt Programmable Power Supply

Three outputs, each provide up to 35VDC/3A. Unique range switching, CH1 and CH2 can provide 16V/6A as an alternative and CH3 can provide 70V/1.5A. High setting resolution down to 1mV and 0.1mA.

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MX180TP Triple Output 375 Watt Programmable Power Supply

Three outputs, two provide up to 30VDC/6A, the third up to 5.5VDC/3A

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TGP110 10MHz Pulse Generator

Dedicated pulse generator enables pulses of a set width regardless of the repetition rate, offering duty cycles which can extend down to 1 in 100 million. DC~10MHz, min pulse width >30nS.

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A frequency capability of up to 240MHz is combined with two identical full performance channels that can operate as independent generators or in coupled or tracking modes.

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Powerful yet compact analyzer provides frequency range of up to 2.7GHz with resolution bandwidths of 1MHz, 280KHz or 15KHz. Includes carry case and accessory pack.

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Precision DMM delivers high functionality and best-in-class measurement insight. Large 5-inch touch screen display, expanded measurement ranges of 10pA-10A and 1mΩ to 100MΩ

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Three-slot mainframe with built-in 6½ digit DMM accepts eight switch and control plug-in modules. Measures and converts 12 different input signals

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70MHz 4CH Digital Storage Oscilloscope

Offers 9" WVGA display, 5m point record length and 2 GS/s sample rate. TekVPI® probe interface also supports traditional passive BNC probes.

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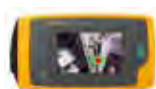
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True RMS clamp meter uses FieldSense™ technology, allowing non-contact current AND voltage measurements through the clamp jaw.

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Provides all of the features and benefits of the 378-FC, plus Power Quality Test feature

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20,000 count, True RMS Fluke 87V multimeter is designed to handle complex signals and is well suited for most heavy industrial environments.

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Popular in a variety of industrial and HVAC maintenance applications, this combo set includes the popular Fluke 117 DMM and 323 TRMS clamp meter.

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FLUKE.

Displays TRMS voltage and current with 6000 count resolution, continuity and capacitance. Large backlit LCD display allows work in subdued light, Safe use in CAT III 600V Environments.

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FLUKE-179ESFP Digital Multimeter

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Autoranging TRMS DMM features include Manual and automatic ranging, frequency, capacitance, resistance, continuity and diode measurements with min-max-average recording.

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FLUKE-289 Digital Multimeter

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Designed to solve complex problems in electronics, plant automation, power distribution, and electro-mechanical equipment; it is loaded with powerful features so you can solve problems faster and help minimize downtime.

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FLUKE-77-4 Digital Multimeter

FLUKE.

Wide 1000V measurement range, average responding AC measurements, measure 10A, 20A for 30 seconds, also measures resistance, frequency and capacitance.

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15.0010 POAG-KBT6DIN Series Test Jack

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Right-angled 6mm test socket for self-assembly of connecting leads for potential equalization.

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4mm plug to M4 screw terminal rated at 50A with gold plated contacts

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100cm RG142B/U, 50 ohm double shielded coaxial cable with N-Type Male to N-Type Male

CT4448-100 BNC to 4mm Banana Jacks Attenuator

Cal Test

Insulated BNC to double 4mm banana jacks attenuator x 100 attenuation

1270 Double Banana Plugs to BNC Adapter

Pomona ELECTRONICS

BNC male to double 4mm stacking banana plugs rated at 500Vrms hands free operation

14.0034-21 6mm Banana Test Jack

STÄUBLI MC

6mm panel mount jack rated at 600V, 80A, black with silver plated contacts.

04.0056 POAG-S6/15 Series 6mm Test Plug

STÄUBLI MC

6mm x 30mm test plug for potential equalization made of nickel plated brass.

CT4448-10 BNC to 4mm Banana Jacks Attenuator

Cal Test

Insulated BNC to double 4mm banana jacks attenuator x 10 attenuation

2894-2 Red Binding Post to Single Banana Plug Adapter

Pomona ELECTRONICS

Insulated binding post to 4mm banana plug with center cross hole for side stack-up connection

72937 BNC Male to Double Banana Jacks

Pomona ELECTRONICS

IEC insulated BNC male to double 4mm banana jacks rated at 3A and 500V Cat I, 150V Cat II

04.0058 POAG-S6/25 Series Test Plug

STÄUBLI MC

6mm x 40mm test plug for potential equalization made of nickel plated brass.

CT4446-100 Instrument Grade RF Test Cable Assembly

Cal Test

100cm RG142B/U, 50 ohm double shielded coaxial cable with SMA Male to BNC Male

CT4448-20 BNC to 4mm Banana Jacks Attenuator

Cal Test

Insulated BNC to double 4mm banana jacks attenuator X 20 attenuation

1452 Double Binding Post to BNC Jack Adapter

Pomona ELECTRONICS

BNC female to stackable binding post pair rated at 500Vrms hands free operation.

4601 Triple Banana Jacks

Pomona ELECTRONICS

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IP67 / IP68 plastic and metaL USB 2.0 Type A, USB 3.0 Type A, Mini USB Type B & USB Type C panel mount connectors and cable assemblies.

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Power and signal connections all in one unit. Simple but robust quick connect and disconnect locking system.

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12mm panel cutout size, push-pull coupling, 2-9 poles, rated up to 13A / 250V, 500 mating cycles.

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MP-T13 Threaded Power Connectors

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The MP-T13 series with IP68 sealing offers up to 13A / 250V, threaded coupling, 500 mating cycles and solder or screw termination options.

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100MHz PC Scope with Signal Generator

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300W, 60V/15A wide range programmable DC power supply.

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60000 counts 4 5/6 digits, handheld auto-range true RMS intelligent multimeter. The overall circuit is designed with LSI ADC as the core. The full-range overload protection circuit & design makes it to be a special electrical meter with superior performance.

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80MHz Arbitrary Waveform Generator

80MHz, 2-channel arbitrary waveform generator, featuring max 1.25GS/s sample rates, 1?Hz frequency resolution, 14-bits vertical resolution and max 1M arbitrary waveform length.

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USB soldering iron especially for precision soldering. From universities to enterprise laboratories this compact soldering unit takes small component disassembly everywhere.

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IP67 Combo Antennas (2xLTE, 1xGPS/GNSS), 698~960MHz / 1710~2170 MHz / 2300~2690MHz, adhesive mount or through hole mount options avaialble with 1.5m or 3m SMA cable assemblies.

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180W, single-channel, linear benchtop DC power supply with channel outputs of 0-60V / 0.3A x 1CH.

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4-in-1 Multi-function Soldering Station

4-in-1 rework station, including functionality for soldering, hot air, desoldering and electronic tweezers. This intuitive station has a high accuracy MCU control which synchronously detects whether the 3x tool channels can be used independently.

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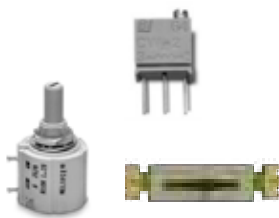- Platform products combined with customized solutions

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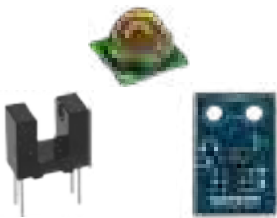
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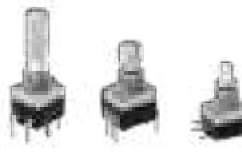
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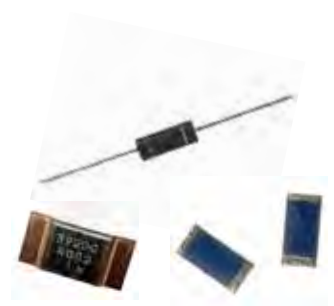
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TAIYO YUDEN SAW and FBAR RF filters allow for improved signal quality through lower insertion loss for decreased power consumption and high attenuation in 1.8 x 1.4mm footprint.

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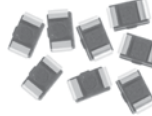
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Short side terminal Current sensing chip resistor

Face down mounting and superb heat dissipation. 22m ohms, 0.5W for 0805 size, +/-1% tolerance, +/-50ppm TCR. Low ESL

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Precision, Reliable Thin Film Chip Resistor

10k ohm, 0603 size, +/-0.1% tolerance, +/-25ppm TCR, Highly reliable, Biased life test 10000 hrs : less than 0.1% drift

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Compatible with commercial gate drivers with low conduction losses at all temperatures with faster and more efficient switching.

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62 mm 1200 V, 2 m? half-bridge module with CoolSiC™ MOSFET with pre-applied Thermal Interface Material.

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Ultra-low-power dual core Arm Cortex-M4 MCU

64 MHz, Cortex-M0+ 32MHz with 1 Mbyte of Flash memory, Bluetooth LE 5.2, 802.15.4, Zigbee, Thread, USB, LCD, AES-256

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