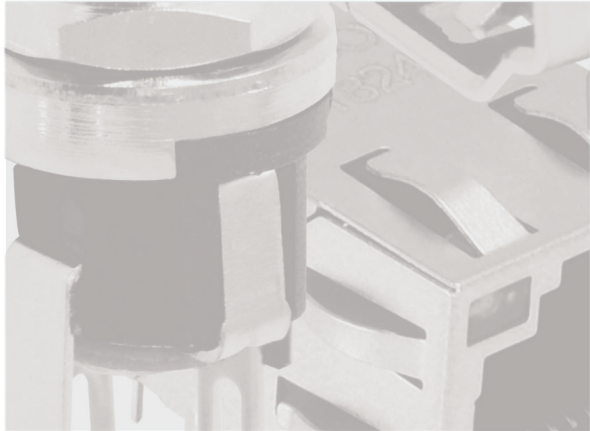


# KYCON

Product Catalog

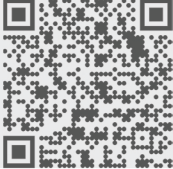












[WWW.KYCON.COM](http://WWW.KYCON.COM)

 KYCON

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# D-Subminiature

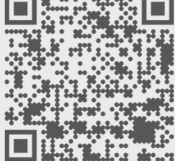











	Right Angle	Vertical	IDC	Surface Mount	Through Hole	Solder Cup	High Density	Stacked Multi-Port	PC99	High Temp	Ferrite
 <b>K202XHT</b> Surface Mount Right Angle	Option Available			Option Available			Contact Kycon			Option Available	
 <b>K22X</b> 0.318" Footprint Right Angle PCB Mount	Option Available				Option Available				Contact Kycon	Contact Kycon	Contact Kycon
 <b>K31X</b> 0.071" Footprint Right Angle PCB Mount	Option Available				Option Available		Contact Kycon			Contact Kycon	
 <b>K42X</b> Stacked Right Angle PCB Mount	Option Available				Option Available		Contact Kycon	Option Available	Contact Kycon	Contact Kycon	Contact Kycon
 <b>K61X</b> 0.20" Footprint PCB Mount Right Angle High Density	Option Available				Option Available		Option Available		Contact Kycon	Contact Kycon	
 <b>K66X</b> 0.350" Footprint PCB Mount High Density Right Angle	Option Available				Option Available		Option Available		Contact Kycon	Contact Kycon	Contact Kycon
 <b>K85X</b> Vertical PCB Mount Solder Cup Low Profile		Option Available			Option Available	Contact Kycon				Contact Kycon	Contact Kycon
 <b>K86X</b> Vertical PCB Mount Solder Cup High Density		Option Available			Option Available	Contact Kycon	Option Available			Contact Kycon	Contact Kycon
 <b>K88X</b> Vertical PCB Mount High Profile		Option Available			Option Available						Contact Kycon
 <b>K99X</b> IDC			Option Available								
Option Available		Contact Kycon									

Kycon initially offered D-sub Connectors in 1988. Throughout the years our product lines expanded to include

USB, Modular Jacks, DC Power Connectors, Audio Jacks, Mini Dins, HDMI, and Cable Assemblies.

Kycon's current product offerings can be found in this catalog.

# Universal Serial Bus 2.0

	Through Hole	Surface Mount	Mid-Mount	Right Angle	Vertical	Slim Upright	Low Profile	Plug	A-Type	B-Type	Mini B-Type	Micro B-Type	Micro AB-Type	Stacked	High Temp
															
 <p><b>KUSBX</b> Right Angle PCB Mount A&amp;B-Type</p>															
 <p><b>KUSBX-SMT</b> Right Angle Surface Mount A&amp;B-Type</p>															
 <p><b>KUSBXHT-SB</b> A-Type Short Body</p>															
 <p><b>KUSBX-SL</b> A-Type Slim Upright</p>															
 <p><b>KUSBX-SMT2</b> Surface Mount A-Type Plug</p>															
 <p><b>KUSBX-SMT4</b> Right Angle Surface Mount A-Type</p>															
 <p><b>KMBX</b> Mini B-Type Surface Mount &amp; PCB Mount</p>															
 <p><b>KMBVX</b> Mini B-Type Vertical</p>															
 <p><b>KMMLX</b> Micro B-Type Mid-Mount</p>															
 <p><b>KMMX</b> Micro AB&amp;B-Type Surface Mount</p>															
 <p><b>KMMVX</b> Micro B-Type Vertical</p>															

Option Available

Contact Kycon

# Universal Serial Bus 2.0










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# Universal Serial Bus 3.0 & 3.1

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# Universal Serial Bus 3.0 & 3.1

	Through Hole	Surface Mount	Hybrid Contacts	Mid-Mount	Right Angle	Vertical	Slim Upright	Plug	A-Type	B-Type	C-Type	Micro B-Type	Micro AB-Type	Stacked	High Temp
 KUSBX-SL-CS1N14 C-Type, Upright Slim Profile	Option Available						Option Available				Option Available				Option Available
 KUSBX-SL-CS1N14-B C-Type, Flag Style Gen 2, 3.2		Option Available					Option Available				Option Available				Option Available
 KUSBX-SMT-CS-6-BTR C-Type Surface Mount 6 Pin		Option Available			Option Available						Option Available				Option Available
 KUSBX-SMTH-CSE- F2-BTR C-Type, SMT & TH Pins with Flange Panel Mount			Option Available		Option Available						Option Available				Option Available
 KMMX Micro 3.0		Option Available			Option Available							Option Available	Option Available		Option Available
 KUSBVX A & B-Type, 3.0	Option Available					Option Available			Option Available	Option Available					Contact Kycon
 KUSBX-SLAS1N9 A-Type Slim Upright 3.0	Option Available						Option Available		Option Available						Option Available
 KUSBX-SMT-AP9 A-Type Surface Mount Plug, 3.0		Option Available		Option Available				Option Available	Option Available						Option Available
 KUSBX Single & Stacked 3.0	Option Available				Option Available				Option Available	Option Available				Option Available	
Option Available		Contact Kycon													












Kycon USB connectors are used in many consumer goods applications.

Kycon offers USB 2.0 in right angle, stacked, vertical, upright, mini, and micro versions.










Kycon also offers USB 3.0 right angle, vertical, and micro versions.

Additional options may include through hole, surface mount, and high retention.

## Modular Jacks

	Positions	Contacts	Ganged	Right Angle	Vertical	Mid-Mount	Through Hole	Surface Mount	Shielded	LED	Panel Stops	Keyed	High Temp
 GA2MJLX Stacked, with LEDs	8	8											
 GDCX Vertical PCB Mount	4, 6, 8	4, 6, 8											
 GDLX .492" Height Right Angle	6, 8	2, 4, 6, 8											
 GDTX Cat 5, Vertical PCB Mount	8	8											
 GDWLX Vertical PCB Mount with LEDs	8	8											
 GDWX Vertical PCB Mount without LEDs	8	8											
 GDX .594" Height Right Angle	4, 6, 8	2, 4, 6, 8											
 GLX .570" Height Right Angle	4, 6, 8, 10	2, 4, 6, 8, 10											
 GMX .45" Height Right Angle	4, 6, 8, 10	2, 4, 6, 8, 10											
 GMJXHT-MM .388" Height Mid-Mount Right Angle	8	8											
Option Available	Contact Kycon												

# Modular Jacks

	Positions	Contacts	Ganged	Right Angle	Vertical	Mid-Mount	Through Hole	Surface Mount	Shielded	LED	Panel Stops	Keyed	High Temp
 <b>GSX</b> .537" Height Single CAT 5 Right Angle	8	8											
 <b>GSLX</b> .537" Height Right Angle CAT 5, with LEDs	8	8											
 <b>GTVX</b> Vertical Surface Mount	4, 6, 8	4, 6, 8											
 <b>GWLX</b> .531" Height PCB Mount Right Angle with LEDs	8	8											
 <b>GWLEX</b> .531" Height PCB Mount Right Angle with LEDs	8	8											
 <b>GWX</b> .531" Height Right Angle	8	8											
 <b>GSCX</b> .543" Height Ganged CAT 5 Right Angle	8	8											
 <b>GSLGX</b> .543" Height Ganged Right Angle with LEDs	8	8											
 <b>GWLGX</b> .531" Height Ganged PCB Mount Right Angle with LEDs	8	8											












Option Available
Contact Kycon

Kycon Modular Jacks can be used in computer, networking, and telecommunication applications.

Kycon offers single, stacked, vertical, and ganged options with a variety of available positions, number of contacts, and mounting options.

Other available options may include key options, panel stops, LED's, shielding, and magnetics.


# Modular Jacks Magnetics

	Positions	Contacts	Ganged	Stacked	Right Angle	Vertical	Through Hole	Surface Mount	Shielded	LED	Magnetics	High Temp
												
 <p><b>G1LX</b> RJ45 with 10/100 Magnetics Tab Down with LEDs</p>	8	8										
 <p><b>G2LX</b> RJ45 with 10/100 Magnetics Tab Up with LEDs</p>	8	8										
 <p><b>G3LX</b> RJ45 with 10/100 Magnetics Vertical with LEDs</p>	8	8										
 <p><b>G5LX</b> RJ45 with 10/100 Magnetics &amp; POE</p>	8	8										
 <p><b>G7LX</b> RJ45 with 10/100 Magnetics &amp; POE, with LEDs</p>	8	8										
 <p><b>G8X</b> RJ45 with 10/100 Magnetics &amp; POE</p>	8	8										
 <p><b>G8LX</b> RJ45 with 10/100 Magnetics &amp; POE</p>	8	8										
 <p><b>G10X</b> Dual Stack RJ45 with Gigabit Magnetics</p>	8	8										
 <p><b>G14X</b> RJ45 Dual Port with 10/1000 Magnetics</p>	8	8										
 <p><b>G15LX</b> RJ45 with 10/100 Magnetics &amp; POE</p>	8	8										



Option Available

Contact Kycon











# Modular Jacks Magnetics

	Positions	Contacts	Ganged	Stacked	Right Angle	Vertical	Through Hole	Surface Mount	Shielded	LED	Magnetics	High Temp
 <p><b>G16LX</b> RJ45 with 10/100 Magnetics &amp; POE</p>	8	8										
 <p><b>GLPLX</b> Low Profile RJ45 Jack with Gigabit Magnetics, LEDs</p>	8	8										
 <p><b>GSP1X</b> RJ45 with Gigabit Magnetics over USB, LEDs</p>	8	8										
Option Available	Contact Kycon											

## 3.5mm Audio Jacks

	Mono	Stereo	4 Pole	5 Pole	Plug	Right Angle	Vertical	Panel Mount	Mid-Mount	Through Hole	Surface Mount	Plastic Barrel	Threaded	PC99	High Temp
 STX-3000 PCB Mount Plastic Barrel															
 STX-3081 PCB Mount Low Profile															
 STX-3100 PCB Mount															
 STX-3120 PCB Mount Plastic Barrel															
 STX-3150 PCB Mount Slim Design Upright															
 STX-3200 PCB Mount Plate Option															
Option Available	Contact Kycon														





# 3.5mm Audio Jacks

	Mono	Stereo	4 Pole	5 Pole	Plug	Right Angle	Vertical	Panel Mount	Mid-Mount	Through Hole	Surface Mount	Plastic Barrel	Threaded	PC99	High Temp
 STX-3500 Surface Mount															
 STX-3501 PCB Mount															
 STPX-3501 Panel Mount															
 STX-35017 PCB Mount															
 STX-35332 Surface Mount															
 STX-35061 Surface Mount															
 STX-353E7A PCB Mount															
 STX-373K7A Vertical Mount															
 STX-35398A Mid-Mount															
 STX-35398E Mid-Mount No Barrel															
Option Available		Contact Kycon													

Kycon audio jacks are used in a wide array of applications within consumer electronics, computer, and medical devices. Along with our wide range of mounting styles, we offer many different switching options.

In addition, many of our stereo jacks are available with PC99 color options, threaded barrels, and tape and reel packaging.







## 3.5mm Audio Jacks

		Mono	Stereo	4 Pole	5 Pole	Plug	Right Angle	Vertical	Panel Mount	Cable Mount	Mid-Mount	Through Hole	Surface Mount	Plastic Barrel	Threaded	PC99	High Temp
	STX-3680 Vertical Mount																
	STX-3790 Vertical Mount																
	STX-4235 Stacked PCB Mount																
	STX-4335 Triple Stacked PCB Mount																
	STX-3542 Surface Mount 5 Pole																
	STX-P-5 Pole Plug Cable Mount																

Option Available

Contact Kycon

## 2.5mm Audio Jacks











	Stereo	4 Pole	Through Hole	Mid-Mount	Surface Mount	High Temp		Stereo	4 Pole	Through Hole	Mid-Mount	Surface Mount	High Temp
 <p>STX-2000 PCB Mount</p>							 <p>STX-25427 Surface Mount 4 Pole</p>						
 <p>STX-2500 Surface Mount</p>							 <p>STX-25442 Mid-Mount 4 Pole</p>						
 <p>STX-25406 Surface Mount 4 Pole</p>							 <p>STX-2550 Surface Mount</p>						

Option Available

Contact Kycon












# DC Power

	Through Hole	Surface Mount	Right Angle	Vertical Mount	Mid-Mount	1.0mm & 1.3mm Pin DIA	2.0mm & 2.5mm Inner Pin DIA	Locking	High Current	Shielded	Crimped	High Temp
 <b>KLDX</b> 2.0mm/2.5mm Right Angle Through Hole	Option Available		Option Available			Option Available	Option Available				Contact Kycon	Contact Kycon
 <b>KLDX-LT</b> 2.0mm/2.5mm Right Angle Locking Type	Option Available		Option Available				Option Available	Option Available				
 <b>KLDX-LT</b> 1.0mm/1.3mm Right Angle Surface Mount		Option Available	Option Available			Option Available						Option Available
 <b>KLDX-SMT2</b> 2.0mm/2.5mm Surface Mount		Option Available	Option Available				Option Available					
 <b>KLDHCX</b> 2.0mm/2.5mm Right Angle 4A	Option Available		Option Available				Option Available		Option Available		Contact Kycon	
 <b>KLDHCX-8</b> 2.0mm/2.5mm Right Angle 8A	Option Available		Option Available				Option Available		Option Available	Option Available		
 <b>KLDHCX-LT</b> 2.0mm/2.5mm Right Angle Locking Type, 5A	Option Available		Option Available				Option Available	Option Available	Option Available			
 <b>KLDHCX-MM</b> 2.0mm/2.5mm Mid-Mount 5A					Option Available		Option Available		Option Available	Option Available		Option Available
 <b>KLDVX-SMT</b> 2.0mm/2.5mm Vertical Surface Mount		Option Available		Option Available			Option Available					Option Available
Option Available		Contact Kycon										

Kycon DC power jacks are used in a variety of applications that require direct current to be supplied to a device. Kycon offers right angle and vertical orientations in a variety of interface sizes as well as mounting options such as through hole, surface mount, panel mount, and mid-mount.

Also available are locking type and high current options.

## DC Power

	Contacts	Through Hole	Right Angle	Vertical Mount	Panel Mount	Cable Mount	Plug	2.0mm & 2.5mm Inner Pin DIA	Locking	Snap & Lock	High Current	Shielded	High Temp
 <p><b>KLDVHCX</b> 2.0mm/2.5mm Vertical 5A</p>													
 <p><b>KLDVHCX-LT</b> 2.0mm/2.5mm Locking Type 5A</p>													
 <p><b>KLDVX</b> 2.0mm/2.5mm Vertical Through Hole</p>													
 <p><b>KLDPLX-0202-A</b> 2.0mm &amp; 2.5mm Panel Mount</p>													
 <p><b>KLDLX-0202-A</b> Right Angle Panel Mount</p>													
 <p><b>KLDPX-0207</b> 2.0mm &amp; 2.5mm Panel Mount</p>													
 <p><b>KLDLX-P-0202-A-M8</b> Locking, Plug</p>													
 <p><b>KLDX-PA</b> 2.0mm &amp; 2.5mm Power Plug</p>													
 <p><b>KLDX-PA-LT</b> 2.0mm &amp; 2.5mm Power Plug Locking Type</p>													
 <p><b>KPJX</b> Snap &amp; Lock Through Hole</p>	3, 4												








Option Available

Contact Kycon

## DC Power

[illegible]

## Circular Din/Mini Din

		Contacts	Plug	Socket	Shielded	Non-Shielded	Right Angle	Vertical	Panel Mount	Cable Mount	Through Hole	Surface Mount	Stacked	Snap & Lock	PC99	High Temp
 <p><b>KMDGX</b> Stacked Right Angle</p>	3-8 10															
 <p><b>KMDGX</b> Right Angle</p>	3-8 10															
 <p><b>KMDLAX</b> Cable Mount, Plug Snap &amp; Lock</p>	3-8															
 <p><b>KMDPLX</b> Panel Mount Snap &amp; Lock</p>	4, 6, 8															
 <p><b>KMDTX</b> Slim Design Surface Mount Through Hole</p>	4, 6															
 <p><b>KMDVLX</b> Vertical Mount Snap &amp; Lock</p>	3-8															










Option Available

Contact Kycon

# IP67

	 <p>KUSB67X USB Quick Release A-Type Socket to Socket</p>	 <p>KUSB67X USB Quick Release A-Type Socket to PCB</p>	 <p>IP67X-PP-CAP USB Quick Release CAP</p>	 <p>KUSB67X-SMTTH USB C-Type</p>
 <p>STX-3537D Fully Sealed 3.5mm Audio Jacks</p>	 <p>GM67X-S-88 RJ45 Box Side Jack with Jack</p>	 <p>GM67X-CS RJ45 Cable Side</p>	 <p>GM67X-CBL RJ45 Box Side Jack with Cable &amp; Plug</p>	 <p>GM67-CAP RJ45 CAP</p>

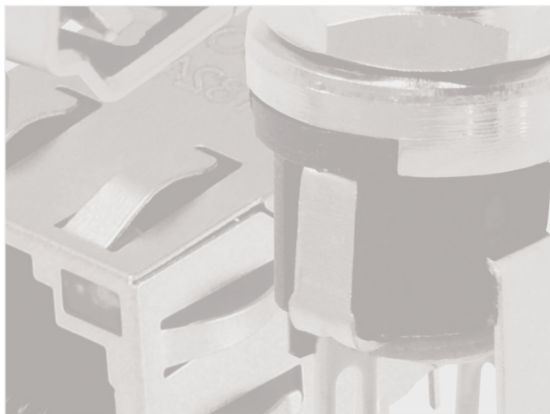
# HDMI

	 <p>KDMIX with Flange &amp; Top Springs Tabs</p>	 <p>KDMIX without Flange with Top Spring Surface Mount</p>	 <p>KDMIX 2.1 with Flange</p>	 <p>KDMIX 2.1 without Flange</p>
 <p>KDMIX Vertical</p>	 <p>KDMI42X Dual Stacked</p>	 <p>KMDMIX Mini</p>	 <p>KDMIX-SL1 Upright</p>	

Kycon can engineer and manufacture a wide variety of custom cable assemblies and adapters.

Kycon specializes in custom over-molded cable assemblies, phone cables,  
small wire harnesses, and custom adapters.





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2024

