

2016/17' Product Catalog

KYCON, INC.

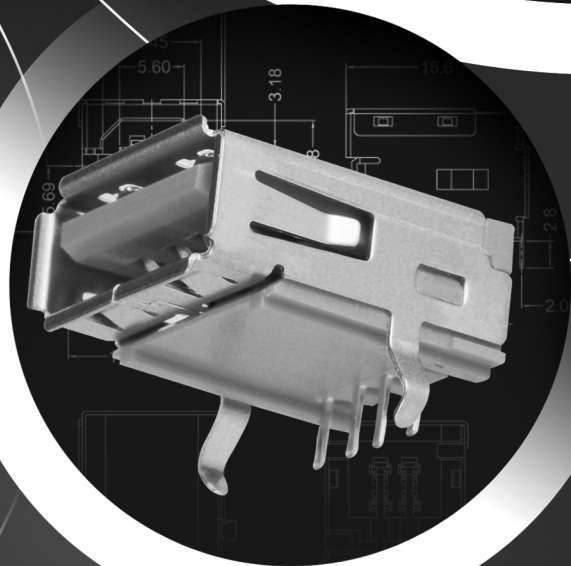


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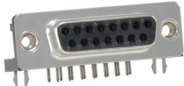




11. Mini Dins





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D-Subminiature

	K202XHT	K22X KF22X	K31X	K42X KF42X	K61X	K66X KF66X	K85X KF85X	K86X KF86X	K88X KF88X	K99X
Right Angle	●	●	●	●	●	●				
Vertical							●	●	●	
IDC										●
SMT	●									
Through Hole		●	●	●	●	●	●	●	●	
Solder Cup							●	●		
High Density	●		●	●	●	●		●		
Ferrite Filter (Optional)		●		●		●	●	●	●	
Stacked / Multi Port				●						
PC99 (Optional)		●	●	●	●	●				
High Temp (Optional)	●	●	●	●	●	●	●	●		

K202XHT	K22X	K31X	K42X	K61X	K66X
					
Surface Mount Right Angle	**0.318" Footprint Right Angle PCB Mount	0.071" Footprint Right Angle PCB Mount	**Stacked Right Angle PCB Mount	0.20" Footprint High Density Right Angle PCB Mount	**0.350" Footprint High Density Right Angle PCB Mount

K85X	K86X	K88X	K99X
			
**Vertical PCB Mount & Solder Cup Low Profile	**Vertical PCB Mount & Solder Cup High Density	**Vertical PCB Mount High Profile	IDC




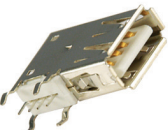


**Also with Ferrite







Kycon initially offered Dsub 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







	KUSBX	KUSBX-SMT	KUSBXHT-SB	KUSBX-SL	KUSBX-SMT2	KMBX	KMBVX	KMMLX	KMMX	KMMVX	KUSBLPX	KUSBVX
Through Hole	•		•	•		•	•				•	•
SMT		•			•	•		•	•	•	•	•
Mid-Mount								•			•	
Hybrid Contacts												
Right Angle	•	•	•		•	•			•			
Vertical							•			•		•
Slim Upright				•								
Plug					•							
A-Type	•	•	•	•	•						•	•
B-Type	•	•										•
Mini B-Type						•	•					
Micro B-Type								•	•	•		
Micro AB-Type									•			
Stacked Option	•										•	•
High Temp (Optional)	•	•	•	•	•	•	•	•	•	•	•	•






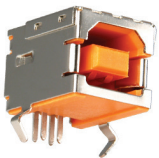
KUSBX	KUSBX-SMT	KUSBXHT-SB	KUSBX-SL	KUSBX-SMT2	KMBX
					
Right Angle PCB Mount A & B Type	Right Angle SMT A & B Type	A-Type Short Body	A-Type Slim Upright	Surface Mount A-Type Plug	Mini B-Type SMT & PCB Mount

KMBVX	KMMLX	KMMX	KMMVX	KUSBLPX	KUSBVX
					
Mini B-Type Vertical	Micro B-Type Mid-Mount	Micro AB & B-Type Surface Mount	Micro B-Type Vertical	Low Profile A-Type Single & Stacked PCB Right Angle	Vertical PCB Mount A & B-Type

Universal Serial Bus 2.0, 3.0, 3.1

	KUSBX-MM-C	KUSBX-SMTTH	KUSBX-SMT-CS4	KUSBVX-SMT-CS	KMMX 3.0	KUSBVX 3.0	KUSBX-SLAS1N9 3.0	KUSBX-SMT-AP9 3.0	KUSBX 3.0	High Retention 2.0
Through Hole						•	•		•	•
SMT	•		•	•	•			•		
Hybrid Contacts		•								
Mid-Mount	•							•		
Right Angle		•	•		•				•	•
Vertical				•		•				
Slim Upright							•			
Plug								•		
A-Type						•	•	•	•	•
B-Type						•			•	•
C-Type	•	•	•	•						
Micro B-Type					•					
Micro AB-Type					•					
Stacked Options									•	
High Temp (Optional)	•	•	•	•	•	•	•	•		•


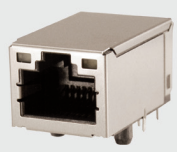

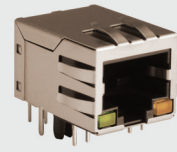

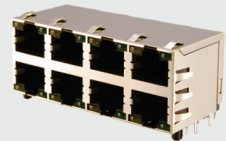
KUSBX-MM-C	KUSBX-SMTTH	KUSBX-SMT-CS4	KUSBVX-SMT-CS	KMMX 3.0	KUSBVX 3.0
					
C-Type Mid Mount	C-Type Hybrid Top Mount	C-Type Dual Row SMT Top Mount	C-Type Vertical	Micro 3.0	A & B-Type Vertical 3.0







KUSBX-SLAS1N9 3.0	KUSBX-SMT-AP9 3.0	KUSBX 3.0	KUSBX 3.0	High Retention 2.0	High Retention 2.0
					
A-Type Slim Upright 3.0	Surface Mount A-Type Plug 3.0	A-Type 3.0 Single & Stacked	B-Type 3.0	A-Type 2.0	B-Type 2.0

Modular Jacks

	G1LX	G2LX	G3LX	G4LX	GA2X	GA2MJLX	GDCX-P	GDLX	GDTX	GDWLX	GDWX	GDX
Positions	8	8	8	8	8	8	4, 6, 8	6, 8	8	8	8	4, 6, 8
Contacts	8	8	8	8	8	8	4, 6, 8	2, 4, 6, 8	8	8	8	2, 4, 6, 8
Ganged					●	●						
Right Angle	●	●		●	●	●		●				●
Vertical			●				●		●	●	●	
Mid-Mount												
Through Hole	●	●	●	●	●	●	●	●	●	●	●	●
SMT								●				
Shielded	●	●	●	●	⊙	⊙	⊙	⊙	●	●	●	
LED	⊙	⊙	⊙	⊙		●				●		
Panel Stops (Optional)							●	●				●
Magnetics	●	●	●	●								
Keyed (Optional)							●	●				●
High Temp (Optional)	●	●					●	●				

⊙ - Optional


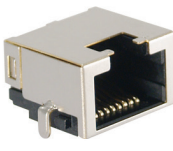
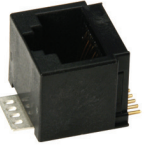
G1LX	G2LX	G3LX	G4LX	GA2X	GA2MJLX
					
Mag Jack 10/100 Tab Down	Mag Jack 10/100 Tab Up	Mag Jack 10/100 Vertical	Mag Jack 1000 Base-T Tab Down	Stacked without LED	Stacked with LED

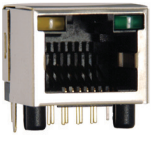
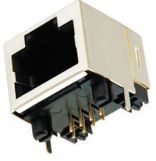

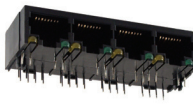
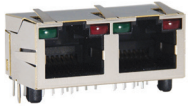
GDCX-P	GDLX	GDTX	GDWLX	GDWX	GDX
					
Vertical PCB Mount	.492" Height Right Angle	Cat 5 Vertical PCB Mount	Vertical PCB Mount with LED	Vertical PCB Mount without LED	.594" Height Right Angle

Modular Jacks

	GLX	GMX	GMJXHT-MM	GSX	GSLX	GTVX	GWLX	GWX	GSGX	GSLGX	GWLGX
Positions	4, 6, 8, 10	4, 6, 8, 10	8	8	8	4, 6, 8	8	8	8	8	8
Contacts	2, 4, 6, 8, 10	2, 4, 6, 8, 10	8	8	8	4, 6, 8	8	8	8	8	8
Ganged									●	●	●
Right Angle	●	●		●	●		●	●	●	●	●
Vertical						●					
Mid-Mount			●								
Through Hole	●	●		●	●		●	●	●	●	●
SMT		●				●	●	●			
Shielded	●	●	●	●	●		●	●	●	●	●
LED					●		●			●	●
Panel Stops (Optional)	●										
Keyed (Optional)		●									
High Temp (Optional)		●	●	●		●	●	●	●		




● - Optional

GLX	GMX	GMJXHT-MM	GSX	GSLX	GTVX
					
.570" Height Right Angle	.45" Height Right Angle	.388" Height Mid-Mount Right Angle	.537" Height Single Cat 5 Right Angle	.537" Height Right Angle Cat 5 with LED	Vertical Surface Mount

GWLX	GWX	GSGX	GSLGX	GWLGX
				
.531" Height PCB Mount Right Angle with LED	.531" Height Right Angle	.543" Height Ganged Cat 5 Right Angle	.543" Height Ganged Right Angle with LED	.531" Height Ganged PCB Mount Right Angle with LED

3.5mm Audio Jacks







	STX-3000	STX-3081	STX-3100	STX-3120	STX-3150	STX-3200	STX-3500	STX-3501	STPX-3501	STX-35017	STX-35332	STX-35382
Mono		•		•	•				•			
Stereo	•	•	•	•	•	•	•	•	•		•	•
4 Pole										•		
Right Angle	•	•	•	•	•	•	•	•		•	•	•
Panel Mount									•			
Through Hole	•	•	•	•	•	•		•		•		
SMT							•				•	•
Plastic Barrel	•			•			•	•		•	•	•
Threaded (Optional)		•	•		•	•						
PC99 (Optional)			•	•	•	•	•				•	
High Temp							•	•			•	•

STX-3000	STX-3081	STX-3100	STX-3120	STX-3150	STX-3200
					
PCB Mount Plastic Barrel	PCB Mount Low Profile	PCB Mount	PCB Mount Plastic Barrel	PCB Mount Slim Design Upright	PCB Mount

STX-3500	STX-3501	STPX-3501	STX-35017	STX-35332	STX-35382
					
Surface Mount	PCB Mount	Panel Mount	PCB Mount	Surface Mount	Surface Mount







3.5mm Audio Jacks

	STX-35398A	STX-35398E	STX-3680	STX-3790	STX-4235	STX-4335
Stereo						
Right Angle	•	•	•	•	•	•
Vertical					•	•
Mid-Mount			•	•		
Through Hole	•	•				
Pastic Barrel			•	•	•	•
PC99 (Optional)	•		•	•	•	•
High Temp			•	•		•

STX-35398A	STX-35398E	STX-3680	STX-3790	STX-4235	STX-4335
					
Mid-Mount	Mid-Mount	Vertical Mount	Vertical Mount	Stacked PCB Mount	Triple Stacked PCB Mount

2.5mm Audio Jacks

	STX-2000	STX-2500	STX-25406	STX-25427	STX-25442	STX-2550
Mono						•
Stereo	•	•				•
4 Pole			•	•	•	
Through Hole	•					
Mid-Mount					•	
SMT		•	•	•		•
High Temp		•	•	•	•	•

STX-2000	STX-2500	STX-25406	STX-25427	STX-25442	STX-2550
					
PCB Mount	Surface Mount	Surface Mount	Surface Mount	Mid-Mount	Surface Mount

DC POWER



	KLDX	KLDX-LT	KLDX-SMT	KLDHCX	KLDHCX-8	KLDHCX-LT	KLDHCX-MM	KLDVX-SMT	KLDVHCX	KLDVHCX-LT	KLDVX
Through Hole	●	●		●	●	●			●	●	●
SMT			●					●			
Right Angle	●	●	●	●	●	●					
Vertical Mount								●	●	●	●
Panel Mount											
Cable Mount											
Mid-Mount							●				
Plug											
1mm & 1.3mm Inner Pin DIA	●		●								
2mm & 2.5mm Inner Pin DIA	●	●	●	●	●	●	●	●	●	●	●
Locking		●				●				●	
High Current				5A	8A	5A	5A		5A	5A	
Shielded					●		●				
Crimped (Optional)	●			●							
High Temp (Optional)	●		●				●	●			●

KLDX	KLDX-LT	KLDX-SMT	KLDX-SMT	KLDHCX	KLDHCX-8
					
Right Angle Through Hole	2.0mm/2.5mm Right Angle Locking Type	1.0mm/1.3mm Surface Mount	2.0mm/2.5mm Surface Mount	2.0mm/2.5mm Right Angle 5A	2.0mm/2.5mm Right Angle 8A
KLDHCX-LT	KLDHCX-MM	KLDVX-SMT	KLDVHCX	KLDVHCX-LT	KLDVX
					
2.0mm/2.5mm Right Angle Locking Type 5A	2.0mm/2.5mm Mid-Mount 5A	2.0mm/2.5mm Vertical SMT	2.0mm / 2.5mm Vertical 5A	2.0mm/2.5mm Vertical Locking Type 5A	2.0mm/2.5mm Vertical Through Hole

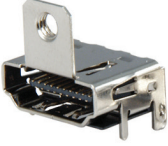
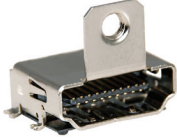




DC POWER

	KLDPX	KLDPX-0302-x	KLDPX-0302-x-P	KLDX-PA	KLDX-PA-LT	KPJX	KPJX-CM	KPJX-PM	KPPX
Contacts						3, 4	3, 4	3, 4	3, 4
Through Hole						•			
SMT									
Right Angle						•			
Vertical Mount								•	
Panel Mount	•	•						•	
Cable Mount			•	•	•		•		•
Plug			•	•	•				•
1mm & 1.3mm Inner Pin DIA									
2mm & 2.5mm Inner Pin DIA	•	•	•	•	•				
Snap & Lock						•	•	•	•
Locking		•	•		•				
High Current		5A				•	•	•	•
Shielded (Optional)		•				•		•	
Crimped (Option)									
High Temp (Optional)						•			

KLDPX	KLDPX-0302-x	KLDPX-0302-x-P	KLDX-PA	KLDX-PA-LT	KPJX
					
2.0mm/2.5mm Panel Mount	2.0mm/2.5mm Panel Mount	2.0mm/2.5mm Cable Plug	2.0mm/2.5mm Power Plug	2.0mm/2.5mm Power Plug Locking Type	Snap & Lock Through Hole

KPJX-CM	KPJX-PM	KPPX
		
Snap & Lock Cable Mount Jack	Snap & Lock Panel Mount	Snap & Lock Cable Mount Plug




HDMI

KDMIX	KDMIX	KDMIX	KDMIX	KDMIX	KDMI42X
					
With Flange & Top Spring Tabs	With Flange Without Top Springs	Without Flange Without Top Springs	Without Flange With Top Springs	Vertical	Dual Stacked

KMDMIX	KMMDMIX	KDMIX-SL1
		
Mini	Micro	Upright

IP67

KUSB67X	KUSB67X	IP67X-PP-CAP	KMMLSX	STX-353E7D	GM67X-S-88
					
USB Quick Release A-Type Socket to Socket	USB Quick Release A-Type Socket to PCB	USB Quick Release CAP	Fully Sealed Micro USB	Fully Sealed 3.5mm Audio Jack	RJ45 Box Side Jack

GM67X-CS	GM67X-CBL	GM67X-CAP
		
RJ45 Cable Side	RJ45 Box Side Jack With Cable & Plug	RJ45 CAP

Circular/Mini Dins

	KCDX	KMDGX	KMDLX	KMDLAX	KMDPLX	KMDTX	KMDVLX
Contacts	3-8	3-10	3-8	3-8	3, 4, 5, 6, 8	4, 6	3-8
Plug				•			
Socket	•	•	•		•	•	•
Shielded	•	•	•			•	
Non-Shielded	•	•	•		•		•
Right Angle	•	•	•			•	
Vertical							•
Panel Mount					•		
Cable Mount				•			
Through Hole	•	•	•			•	•
SMT						•	
Stacked		•					
Snap & Lock			•	•	•		•
PC99 (Optional)		•		•			•
High Temp (Optional)	•	•				•	•

KCDX



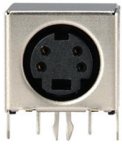
Right Angle
Circular Din

KMDGX



Stacked Right Angle

KMDGX



Right Angle

KMDLX



Right Angle
Snap & Lock

KMDLAX



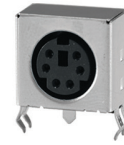
Cable Mount Plug
Snap & Lock

KMDPLX



Panel Mount
Snap & Lock

KMDTX



Slim Design SMT
& Through Hole

KMDVLX



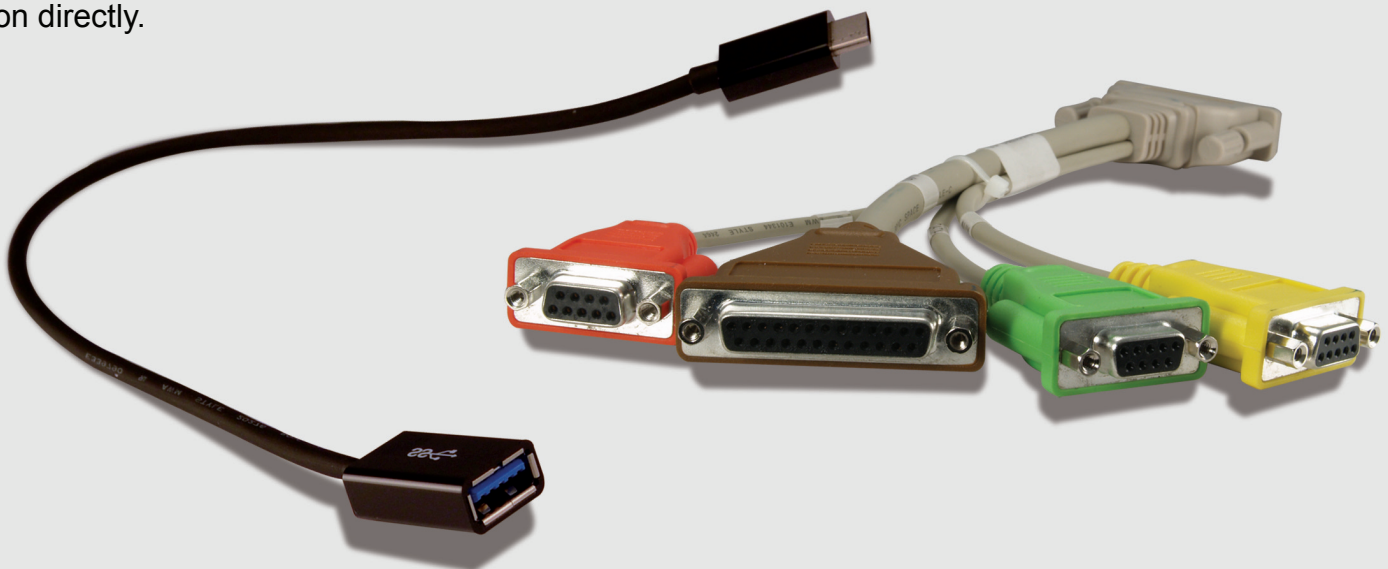
Vertical Mount
Snap & Lock

Custom Cables

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.



Kycon offers RoHS compliant cable assemblies with custom strain reliefs, over-molded ferrites, and customer logos. Generally, 1k mins will apply. For all cable assembly requirements, please contact Kycon directly.



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