

# KYCON Modular Jacks

RoHS Compliant This product is RoHS compliant.

KYCON

## RIGHT ANGLE MODULAR JACKS

- Snap-In board retention tabs
- Housing Material: PBT Thermoplastic, UL94V-0 rated
- Contact Material: Phosphor Bronze
- Current Rating: 1.5 Amps
- Shield Material: Copper Alloy, Nickel plated

- RoHS Compliance per Kycon Documentation
- Insulation Resistance: 500 MΩ min.
- Dielectric Withstanding Voltage: 1000VAC for 1 minute
- Contact Resistance: 20 mΩ max.
- Standard Contact Plating: 15µ" Gold over Nickel
- 50µ" Gold plating available upon request



- \* Keyed
- \*\* High Temperature Thermoplastic UL94V-0 Rated

For quantities of 1,000 and up, call for quote.

MOUSER STOCK NO.	Kycon Part No.	Fig.	USOC Type	Pos. Contact	Price Each			
					1	25	100	500
<b>.450" Height - Black Body, Low Profile</b>								
806-GMX-N-44	GMX-N-44	A	Handset	4-4				
806-GMX-SMT2N-4450	GMX-SMT2-N-44-50	B	Handset	4-4				
806-GMX-N-64	GMX-N-64	A	RJ11	6-4				
806-GMX-N-66	GMX-N-66	A	RJ12	6-6				
806-GMX-N-88	GMX-N-88	A	RJ45	8-8				
806-GMX-N-1010	GMX-N-1010	A	RJ45/10	10-10				
<b>.450" Height - Shielded Black Body, Low Profile</b>								
806-GMX-S-66	GMX-S-66	C	RJ12	6-6				
806-GMX-S-88	GMX-S-88	C	RJ45	8-8				
806-GMX-S-1010	GMX-S-1010	C	RJ45/10	10-10				
<b>.450" Height - Surface Mount Black Body, High Temp/Reflow Compatible, Low Profile</b>								
**806-GMX-SMT2-N-44	GMX-SMT2-N-44	B	Handset	4-4				
**806-GMX-SMT2-N-64	GMX-SMT2-N-64	B	RJ11	6-4				
**806-GMX-SMT2-N-66	GMX-SMT2-N-66	B	RJ12	6-6				
**806-GMX-SMT2-N-88	GMX-SMT2-N-88	B	RJ45	8-8				
**806-GMX-SMT2-N1010	GMX-SMT2-N1010	B	RJ45/10	10-10				
<b>.450" Height - Surface Mount Shielded Black Body, High Temp/Reflow Compatible, Low Profile</b>								
**806-GMX-SMT2-S-66	GMX-SMT2-S-66	D	RJ12	6-6				
**806-GMX-SMT2-S-88	GMX-SMT2-S-88	D	RJ45	8-8				
**806-GMX-SMT2S-1010	GMX-SMT2S-1010	D	RJ45/10	10-10				
<b>.453" Height - Surface Mount Black Body (No Mounting Pegs), High Temp/Reflow Compatible, Low Profile</b>								
**806-GMX-SMT4-N-64	GMX-SMT4-N-64	E	RJ11	6-4				
**806-GMX-SMT4-N-88	GMX-SMT4-N-88	E	RJ45	8-8				
<b>.492" Height - Black Body</b>								
806-GDLX-N-64	GDLX-N-64	F	RJ11	6-4				
806-GDLX-N-66	GDLX-N-66	F	RJ12	6-6				
806-GDLX-N-88	GDLX-N-88	F	RJ45	8-8				
806-GDLX-N-88K	GDLX-N-88K	F	RJ45	8-8				
<b>.492" Height - Black Body with Panel Stops</b>								
806-GDLX-A-66	GDLX-A-66	G	RJ12	6-6				
806-GDLX-A-88	GDLX-A-88	G	RJ45	8-8				
<b>.492" Height - Shielded Black Body with Panel Stops</b>								
806-GDLX-S-88	GDLX-S-88	G	RJ45	8-8				
* 806-GDLX-S-88K	GDLX-S-88K	G	RJ45	8-8				
<b>.570" Height - Grey Body</b>								
806-GLX-N-44	GLX-N-44	H	Handset	4-4				
806-GLX-N-64	GLX-N-64	H	RJ11	6-4				
806-GLX-N-66	GLX-N-66	H	RJ12	6-6				
<b>.570" Height - Grey Body with Panel Stops</b>								
806-GLX-A-44	GLX-A-44	I	Handset	4-4				
806-GLX-A-64	GLX-A-64	I	RJ11	6-4				
806-GLX-A-66	GLX-A-66	I	RJ12	6-6				
<b>.570" Height - Grey Short Body with Panel Stops</b>								
806-GLX-N-44M	GLX-N-44M	I	Handset	4-4				
806-GLX-N-64M	GLX-N-64M	I	RJ11	6-4				
806-GLX-N-88M	GLX-N-88M	I	RJ45	8-8				
806-GLX-N-1010M	GLX-N-1010M	I	RJ45/10	10-10				
<b>.595" Height - Black Body with Panel Stops</b>								
806-GDX-A-44	GDX-A-44	J	Handset	4-4				
806-GDX-A-64	GDX-A-64	J	RJ11	6-4				
806-GDX-A-66	GDX-A-66	J	RJ12	6-6				
806-GDX-A-88	GDX-A-88	J	RJ45	8-8				

## RJ45 RIGHT ANGLE MODULAR JACKS

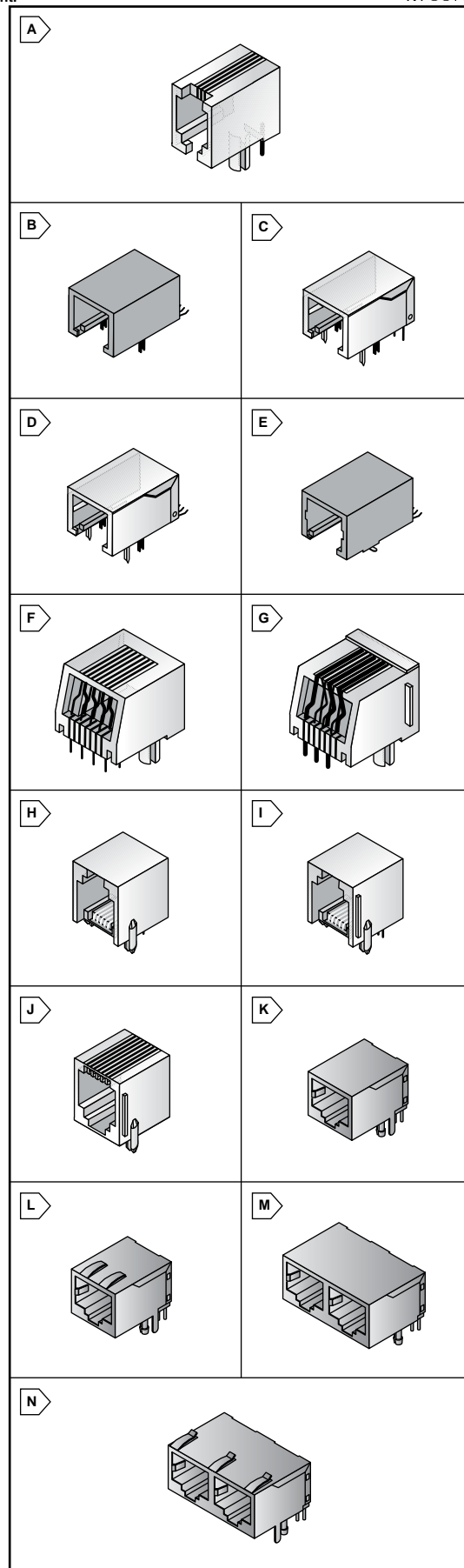
- Category 5 100MHz bandwidth performance
- Attenuation at 100MHz less than 0.13dB
- Shield Material: Copper Alloy, Nickel plated
- Housing Material: Black PBT Thermoplastic, Glass Filled, UL94V-0 rated

- RoHS Compliance per Kycon Documentation
- Contact Material: Phosphor Bronze
- Current Rating: 1.5 Amps



\* 50µ" Gold For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Kycon Part No.	Fig.	No. of Ports	Ground Pin Spacing	Price Each		
					1	25	100
<b>.515" Height - Fully Shielded Body</b>							
806-GSX-NS-8830530	GSX-NS-88-3.05-30	K	1	3.05mm			
806-GSX-NS-8830550	GSX-NS-88-3.05-50	K	1	3.05mm			
806-GSX-NS-88-368	GSX-NS-88-3.68	K	1	3.68mm			
<b>.515" Height - Fully Shielded Body with Top Ground Tabs</b>							
806-GSX-NS2-88-305	GSX-NS2-88-3.05	L	1	3.05mm			
* 806-GSX-NS28830550	GSX-NS2-88-3.05-50	L	1	3.05mm			
<b>.530" Height - Black Body Multi-Port</b>							
806-GSGX-N-2-88	GSGX-N-2-88	M	2	-			
806-GSGX-N-4-88	GSGX-N-4-88	M	4	-			
<b>.540" Height - Fully Shielded Body Multi-Port with Top Ground Tabs</b>							
806-GSGX-NS2288368	GSGX-NS2-288-368	N	2	3.68mm			
806-GSGX-NS-2-88	GSGX-NS-2-88	N	2	-			
806-GSGX-NS2488368	GSGX-NS2-488-368	N	4	3.68mm			



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