

KYCON Modular Jacks



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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

- Insulation Resistance: 500MQ min.
- Dielectric Withstanding Voltage: 1000VAC for 1 minute
- Contact Resistance: 20 mQ max.
- Standard Contact Plating: 15µ in. Gold over Nickel
- 50µ in. Gold plating available upon request



* Keyed

** High Temperature Thermoplastic UL94V-0 Rated

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Kycon Part No.	Fig.	USOC Type	Position/ Contact	Price Each			
					1	25	100	500
.450 in. Height - Black Body, Low Profile								
806-GMX-N-44	GMX-N-44	A	Handset	4-4	1.10	1.08	.801	.628
806-GMX-SMT2N-4450	GMX-SMT2-N-44-50	B	Handset	4-4	1.38	1.28	.937	.797
806-GMX-N-64	GMX-N-64	A	RJ11	6-4	.67	.663	.496	.382
806-GMX-N-66	GMX-N-66	A	RJ12	6-6	1.66	1.56	1.16	.946
806-GMX-N-88	GMX-N-88	A	RJ45	8-8	2.17	1.96	1.44	1.24
806-GMX-N-1010	GMX-N-1010	A	RJ45/10	10-10	.81	.736	.668	.611
.450 in. Height - Shielded Black Body, Low Profile								
806-GMX-S-66	GMX-S-66	C	RJ12	6-6	1.69	1.57	1.15	.98
806-GMX-S-88	GMX-S-88	C	RJ45	8-8	1.84	1.70	1.25	1.05
806-GMX-S-1010	GMX-S-1010	C	RJ45/10	10-10	1.39	1.23	1.10	.99
.450 in. Height - Surface Mount Black Body, High Temp/Reflow Compatible, Low Profile								
** 806-GMX-SMT2-N-64	GMX-SMT2-N-64	B	RJ11	6-4	1.14	1.02	.927	.838
** 806-GMX-SMT2-N-66	GMX-SMT2-N-66	B	RJ12	6-6	1.34	1.23	.921	.778
** 806-GMX-SMT2-N-88	GMX-SMT2-N-88	B	RJ45	8-8	1.33	1.21	.902	.76
** 806-GMX-SMT2-N1010	GMX-SMT2-N-1010	B	RJ45/10	10-10	2.21	2.04	1.49	1.26
.450 in. Height - Surface Mount Shielded Black Body, High Temp/Reflow Compatible, Low Profile								
** 806-GMX-SMT2-S-66	GMX-SMT2-S-66	D	RJ12	6-6	1.92	1.87	1.77	1.30
** 806-GMX-SMT2-S-88	GMX-SMT2-S-88	D	RJ45	8-8	1.98	1.74	1.58	1.42
** 806-GMX-SMT2S-1010	GMX-SMT2S-1010	D	RJ45/10	10-10	1.84	1.63	1.44	1.30
.453 in. Height - Surface Mount Black Body (No Mounting Pegs), High Temp/Reflow Compatible, Low Profile								
** 806-GMX-SMT4-N-88	GMX-SMT4-N-88	E	RJ45	8-8	2.76	2.47	1.81	1.57
.492 in. Height - Black Body								
806-GDLX-N-64	GDLX-N-64	F	RJ11	6-4	.60	.543	.482	.441
806-GDLX-N-66	GDLX-N-66	F	RJ12	6-6	1.13	1.03	.763	.649
806-GDLX-N-88	GDLX-N-88	F	RJ45	8-8	1.06	.992	.726	.613
806-GDLX-N-88K	GDLX-N-88K	F	RJ45	8-8	1.06	.992	.726	.613
.492 in. Height - Black Body with Panel Stops								
806-GDLX-A-66	GDLX-A-66	G	RJ12	6-6	.66	.606	.554	.492
806-GDLX-A-88	GDLX-A-88	G	RJ45	8-8	.77	.695	.623	.562
.492 in. Height - Shielded Black Body with Panel Stops								
* 806-GDLX-S-88K	GDLX-S-88K	G	RJ45	8-8	.93	.874	.791	.719
.570 in. Height - Grey Body								
806-GLX-N-44	GLX-N-44	H	Handset	4-4	.64	.567	.428	.377
806-GLX-N-66	GLX-N-66	H	RJ12	6-6	1.07	1.01	.792	.633
.570 in. Height - Grey Body with Panel Stops								
806-GLX-A-44	GLX-A-44	I	Handset	4-4	.48	.436	.402	.367
806-GLX-A-64	GLX-A-64	I	RJ11	6-4	.57	.539	.445	.363
806-GLX-A-66	GLX-A-66	I	RJ12	6-6	.86	.712	.586	.466
.570 in. Height - Grey Short Body with Panel Stops								
806-GLX-N-44M	GLX-N-44M	I	Handset	4-4	.78	.772	.556	.447
806-GLX-N-64M	GLX-N-64M	I	RJ11	6-4	.85	.799	.599	.46
806-GLX-N-88M	GLX-N-88M	I	RJ45	8-8	2.11	2.10	1.53	1.20
.595 in. Height - Black Body with Panel Stops								
806-GDX-A-64	GDX-A-64	J	RJ11	6-4	.53	.48	.438	.386
806-GDX-A-66	GDX-A-66	J	RJ12	6-6	.57	.501	.449	.407
806-GDX-A-88	GDX-A-88	J	RJ45	8-8	1.12	.949	.871	.689

LOW PROFILE MID MOUNT MODULAR JACK

• Positions/Contacts: 8

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Kycon Part No.	Fig.	Description	Plating	Price Each		
					1	100	500
806-GMJXHT-MM-S-88	GMJXHT-MM-S-88	K	Fully Shielded	50µ in. Au	1.68	1.55	1.14

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

- Contact Material: Phosphor Bronze
- Current Rating: 1.5A



* 50µ in. Gold

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Kycon Part No.	Fig.	No. of Ports	Ground Pin Spacing	Price Each		
					1	25	100
.515 in. Height - Fully Shielded Body							
806-GSX-NS-8830530	GSX-NS-88-3.05-30	L	1	3.05mm	1.54	1.45	1.03
806-GSX-NS-8830550	GSX-NS-88-3.05-50	L	1	3.05mm	1.89	1.75	1.28
806-GSX-NS-88-368	GSX-NS-88-3.68	L	1	3.68mm	1.62	1.48	1.08
.515 in. Height - Fully Shielded Body with Top Ground Tabs							
806-GSX-NS2-88-305	GSX-NS2-88-3.05	M	1	3.05mm	1.88	1.74	1.29
* 806-GSX-NS28830550	GSX-NS2-88-3.05-50	M	1	3.05mm	1.89	1.75	1.28
.530 in. Height - Black Body Multi-Port							
806-GSGX-N-2-88	GSGX-N-2-88	N	2	-	2.04	1.90	1.39
.540 in. Height - Fully Shielded Body Multi-Port with Top Ground Tabs							
806-GSGX-NS-2-88	GSGX-NS-2-88	O	2	-	2.88	2.66	1.95
806-GSGX-NS2488368	GSGX-NS2-488-368	O	4	3.68mm	4.77	4.20	3.78

GMX RIGHT ANGLE MODULAR JACKS

- Low Profile Design suitable for PC Add-on
- Tab up design for easy insertion/removal of mating plug
- Insulation Resistance: 500MQ
- Voltage Rating: 125VDC

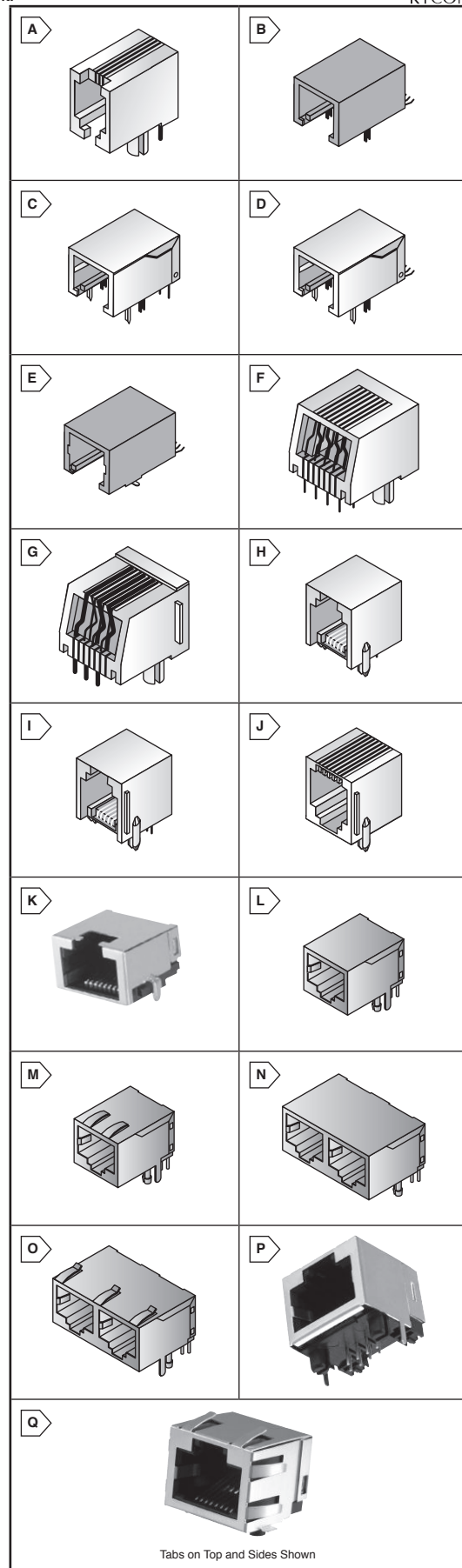
- Contact Resistance: 20mQ max.
- Current Rating: 1.5A
- Position Contact: 8-8

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Kycon Part No.	Fig.	Description	Plating	Price Each			
					1	25	100	500
806-GWX-S-88	GWX-S-88	P	Fully Shielded	Au Flash	1.56	1.47	1.40	1.30
806-GWX-S-88-50	GWX-S-88-50	P	Fully Shielded	50µ in. Au	2.00	1.90	1.80	1.67
806-GWX-S3-88	GWX-S3-88	Q	Fully Shielded with tabs on top	Au Flash	1.56	1.47	1.40	1.30
806-GWX-S3-88-50	GWX-S3-88-50	Q	Fully Shielded with tabs on top	50µ in. Au	2.00	1.90	1.80	1.67
806-GWX-S9-88-50	GWX-S9-88-50	Q	Fully Shielded w/ tabs on top and sides	50µ in. Au	2.00	1.90	1.79	1.66

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