

KYCON Stereo Audio Jacks

RoHS Compliant This product is RoHS compliant.

2.5MM STEREO AUDIO JACKS

- Used in devices such as audio equipment, cell phones, or digital still camera
- Housing: High Temperature Thermoplastic, UL94V-0 Rated
- Durability: 5000 Mating Cycles
- Complies with EIA standards
- RoHS Compliance per Kycon Documentation
- Operating Temperature: -25°C to +80°C
- Terminals: Copper Alloy, Silver or Gold plating
- Color: Black
- Non-threaded



* Housing: PBT Thermoplastic, UL94V-0 Rated

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Kycon Part No.	Fig.	Description	Circuit Diagram	Price Each		
					1	25	100
* 806-STX-2000-3N	STX-2000-3N	A	3P, Thru-Hole	1	1.01	.797	.588
806-STX-2500-3N	STX-2500-3N	B	3P, Surface Mount	1	.79	.65	.47
806-STX-25406-4N-TR	STX-25406-4N-TR	C	4P, Surface Mount, Silver terminals	2	1.26	1.15	1.07
806-STX-25427-6N-TR	STX-25427-6N-TR	D	6P, Surface Mount, narrow profile	3	1.48	1.36	1.25
806-STX-25441-6N-TR	STX-25441-6N-TR	E	6P, Surface Mount, Gold terminals	3	1.42	1.30	1.20
806-STX-25443-7N-TR	STX-25443-7N-TR	F	7P, Surface Mount	4	1.60	1.47	1.35
806-STX-25442-5N-TR	STX-25442-5N-TR	G	5P, Mid Mount, Gold terminals	5	1.16	1.01	.94

3.5MM STEREO AUDIO JACKS – PCB MOUNT, ALL PLASTIC

- Housing: PBT Thermoplastic, UL94V-0 Rated
- Durability: 5000 Mating Cycles
- Operating Temperature: -25°C to +80°C
- Non-threaded
- RoHS Compliance per Kycon Documentation
- All Plastic
- Color: Black



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Kycon Part No.	Fig.	Description	Circuit Diagram	Price Each		
					1	25	100
806-STX-3000	STX-3000	H	3P, Thru-Hole	1	.95	.865	.636
806-STX-3120-3B	STX-3120-3B	I	3P, Thru-Hole	6	.71	.65	.482
With Switch (DPST)							
806-STX-3120-5B	STX-3120-5B	I	5P, Thru-Hole, Black	7	.89	.776	.564
806-STX-31205B57C	STX-3120-5B-577C	I	5P, Thru-Hole, Green	7	.71	.677	.489

3.5MM STEREO AUDIO JACKS – PCB MOUNT, THRU-HOLE

- Housing: PBT Thermoplastic, UL94V-0 Rated
- Durability: 5000 Mating Cycles
- Switch Spring: SWP Steel
- Clip: P.B.S.
- Sleeve: SPCC, Nickel plated
- TIP and Ring: P.B.S., Tin plated
- Color: Black
- Terminals: Copper Alloy, Tin plated
- Thru-Hole
- Operating Temperature: -25°C to +80°C
- Sleeve Spring: Phosphor Bronze
- Clip Housing: Polyacetal
- RoHS Compliance per Kycon Documentation
- Terminals: Brass Silver plated
- Bushing: Copper Alloy, Nickel plated
- Contact Rating: 16VDC @ 0.3 Amps



* w/ Back Plate

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Kycon Part No.	Fig.	Description	Circuit Diagram	Price Each		
					1	25	100
806-STX-3100-3C	STX-3100-3C	J	3P, Threaded	6	1.16	1.04	.77
806-STX-3100-3N	STX-3100-3N	J	3P, Non-Threaded	6	1.02	.976	.713
* 806-STX-3100-3NB	STX-3100-3NB	J	3P, Non-Threaded	6	1.05	.991	.693
806-STX-3100-5C	STX-3100-5C	J	5P, Threaded	7	1.39	1.24	.916
806-STX-3100-5N	STX-3100-5N	J	5P, Non-Threaded	7	1.29	1.21	.889
* 806-STX-3100-5NB	STX-3100-5NB	J	5P, Non-Threaded	7	1.34	1.28	.941
806-STX-3100-9N	STX-3100-9N	J	9P, Non-Threaded	8	1.22	1.17	.86
806-STX-3100-9C	STX-3100-9C	J	9P, Threaded	8	1.27	1.15	1.00

3.5MM STEREO AUDIO JACKS – PCB MOUNT, SLIM DESIGN

- Housing: PBT Thermoplastic, UL94V-0 Rated
- Terminals & Contacts: Phosphor Bronze, Tin plated
- Straight leads
- Contact rating: 16VDC @ 0.3 Amps
- Durability: 5000 Mating Cycles
- Operating Temperature: -25°C to +80°C
- Thru-Hole
- Color: Black
- RoHS Compliance per Kycon Documentation
- Bushing: Brass, Nickel plated



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Kycon Part No.	Fig.	Description	Circuit Diagram	Price Each		
					1	25	100
806-STX-3150-3C	STX-3150-3C	K	3P, Threaded	9	1.05	.876	.657
806-STX-3150-3N	STX-3150-3N	K	3P, Non-Threaded	1	1.23	1.02	.754
With Switch (DPST)							
806-STX-3150-5C	STX-3150-5C	K	5P, Threaded	10	1.05	.91	.67
806-STX-3150-5N	STX-3150-5N	K	5P, Non-Threaded	10	1.46	1.25	.921
806-STX-31505N577C	STX-3150-5N-577C	K	5P, Non-Threaded, Green	10	1.38	1.18	.872
806-STX-31505N701C	STX-3150-5N-701C	K	5P, Non-Threaded, Pink	10	1.17	1.00	.737

3.5MM STEREO AUDIO JACKS – ALL PLASTIC

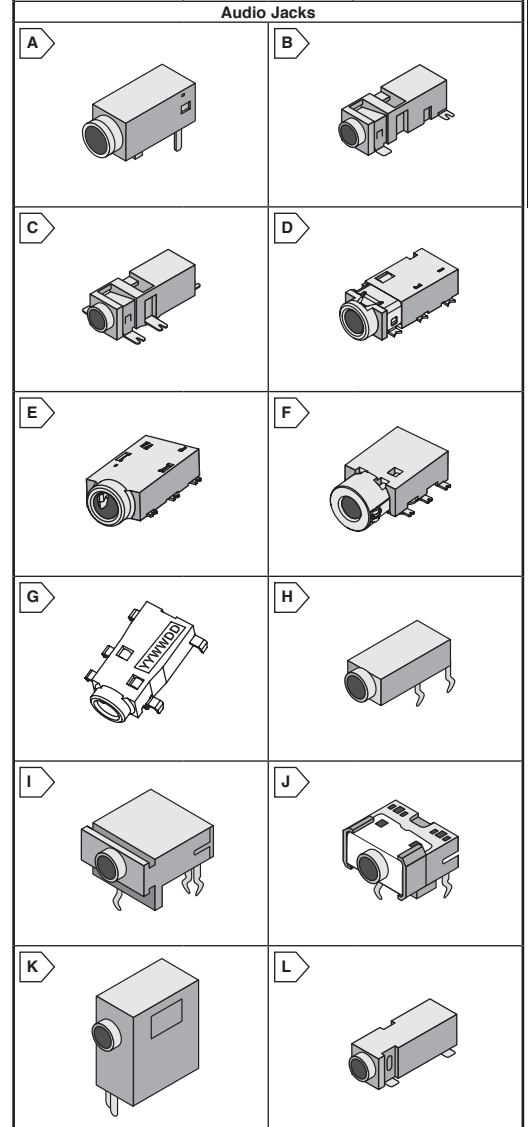
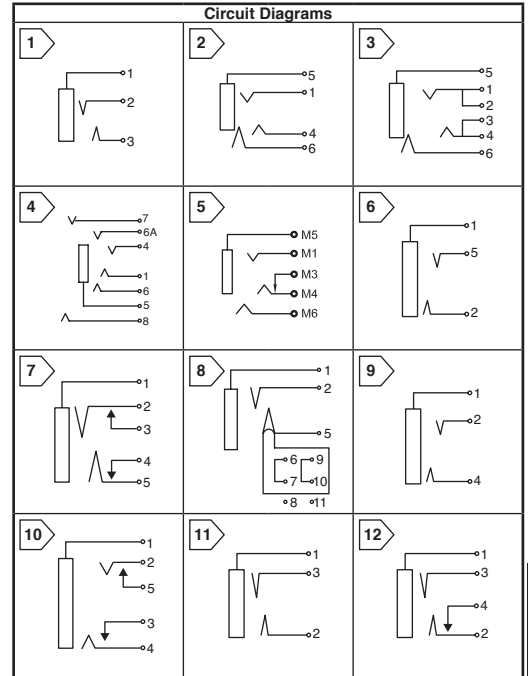
- Housing: PBT Thermoplastic, UL94V-0 Rated
- Terminals: Copper Alloy, Silver over Nickel plated
- Contact rating: 16VDC @ 0.3 Amps
- Durability: 5000 Mating Cycles
- Operating Temperature: -25°C to +80°C
- Non-Threaded
- All Plastic
- RoHS Compliance per Kycon Documentation
- Color: Black



* High Temperature Thermoplastic UL94V-0 Rated

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Kycon Part No.	Fig.	Description	Circuit Diagram	Price Each		
					1	25	100
* 806-STX-3500-3NTR	STX-3500-3NTR	L	3P, Surface Mount	11	1.21	1.09	.811
806-STX-3501-3N	STX-3501-3N	L	3P, Thru-Hole	11	1.73	1.56	1.04
806-STX-3500-4NTR	STX-3500-4NTR	L	4P, Surface Mount	12	1.21	1.11	.82



Audio/Video Connectors
Kycon