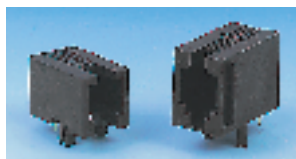


FCC-68 Modular Connectors — Continued

Unshielded, Horizontal PCB Sockets



- FCC compliant - part 68, subpart f
- 4-6 and 8-position receptacles
- Horizontal and vertical entry styles
- Drawn wire contacts
- Meets industry standard jack-to-board footprints
- Available with snap or diamond shaped mounting pegs
- UL and CSA approved



- FCC approved GXT[®] plating

Current rating	2.0 amp dc	Contact Plating (Finish)	0.76um (30 uin) GXT
Withstanding voltage	1000 volts rms, 60Hz	Contact Spring	Phosphor Bronze
Insulation resistance	500M Ohms min	Body material	Thermoplastic resin (UL94V-0) Black
Contact resistance	20m Ohm max	Durability	250 cycles

345

No. of Ports	Mfrs. List No.	Order Code	Price Each				
			1+	10+	50+	100+	500+

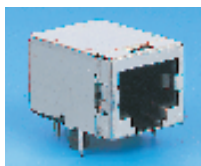
Horizontal Low Profile Jack - Snap Peg

4 pos 4 wire	87180-044	153-000				
6 pos 4 wire	87180-064	153-011				
6 pos 6 wire	87180-066	153-023				
8 pos 8 wire	87180-088	153-035				

Horizontal Jack - Diamond Peg

4 pos 4 wire	68897-001	153-047				
6 pos 6 wire	68898-001	153-059				
6 pos 4 wire	68898-002	153-060				
8 pos 8 wire	68899-001	153-072				

Shielded Filtered Gang Jack



- UL and CSA approved
- FCC compliant - part 68, subpart f
- Horizontal RJ-45 style
- Shielded, unshielded, filtered and Category 5 versions available
- Available with 1 to 12 ports
- Drawn wire contacts
- Meets industry standard jack-to-board footprints
- According to the EIA/TIA 568, TSB 31, 40/ specifications
- FCC approved GXT[®] plating



Current rating	2.0 amp dc	Contact Plating (Finish)	0.76um (30 uin) GXT
Withstanding voltage	1000 volts rms, 60Hz	Contact Spring	Phosphor Bronze
Insulation resistance	500M Ohms min	Body material	Thermoplastic resin (UL94V-0) Black
Contact resistance	20m Ohm max	Durability	250 cycles

Electrical performance meets or exceeds EIA/TIA 568A specifications

344

No. of Ports	Mfrs. List No.	Order Code	Price Each				
			1+	10+	50+	100+	500+

Shielded Filtered Gang Jack - Snap Peg

1	5672-001	152-900				
2	95672-002-00	152-912				
4	95672-004-00	152-924				
8	95672-008-00	152-948				

Unshielded Gang Jack

- UL and CSA approved
- FCC compliant - part 68, subpart f
- Horizontal RJ-45 style
- Shielded, unshielded, filtered and Category 5 versions available
- Available with 1 to 12 ports
- Drawn wire contacts
- Meets industry standard jack-to-board footprints
- According to the EIA/TIA 568, TSB 31, 40 specifications
- FCC approved GXT[®] plating



Current rating	2.0 amp dc	Contact Plating (Finish)	0.76um (30 uin) GXT
Withstanding voltage	1000 volts rms, 60Hz	Contact Spring	Phosphor Bronze
Insulation resistance	500M Ohm min	Body material	Thermoplastic resin (UL94V-0) Black
Contact resistance	20m Ohm max	Durability	250 cycles

Electrical performance meets or exceeds EIA/TIA 568A specifications

341

No. of Ports	Mfrs. List No.	Order Code	Price Each				
			1+	10+	50+	100+	500+

Unshielded Gang Jack - Snap Peg

1	94911-001M	152-857				
2	94911-002M	152-869				
4	94911-004M	152-870				
6	94911-006M	152-882				
8	94911-008M	152-894				

Shielded Gang Jack



- Drawn wire contacts
- Meets industry standard jack-to-board footprints
- According to the EIA/TIA 568, TSB 31, 40 specifications
- FCC approved GXT[®] plating

- UL and CSA approved
- FCC compliant - part 68, subpart f
- Horizontal RJ-45 style
- Shielded, unshielded, filtered and Category 5 versions available
- Available with 1 to 12 ports



Current rating	2.0 amp dc	Contact Plating (Finish)	0.76um (30 uin) GXT
Withstanding voltage	1000 volts rms, 60Hz	Contact Spring	Phosphor Bronze
Insulation resistance	500M Ohms min	Body material	Thermoplastic resin (UL94V-0) Black
Contact resistance	20m Ohm max	Durability	250 cycles

Electrical performance meets or exceeds EIA/TIA 568A specifications

343

No. of Ports	Mfrs. List No.	Order Code	Price Each				
			1+	10+	50+	100+	500+

Shielded Gang Jack - Snap Peg

1	94910-001M	152-808				
2	94910-002M	152-810				
4	94910-004M	152-821				
6	94910-006M	152-833				
8	94910-008M	152-845				

Cat. 5 Shielded Gang Jack



- UL and CSA approved
- FCC compliant - part 68, subpart f
- Horizontal RJ-45 style
- Shielded, unshielded, filtered and Category 5 versions available
- Available with 1 to 12 ports
- Drawn wire contacts
- Meets industry standard jack-to-board footprints
- According to the EIA/TIA 568, TSB 31, 40 specifications
- FCC approved GXT[®] plating



Current rating	2.0 amp dc	Contact Plating (Finish)	0.76um (30 uin) GXT
Withstanding voltage	1000 volts rms, 60Hz	Contact Spring	Phosphor Bronze
Insulation resistance	500M Ohms min	Body material	Thermoplastic resin (UL94V-0) Black
Contact resistance	20m Ohm max	Durability	250 cycles

Electrical performance meets or exceeds EIA/TIA 568A specifications

342

No. of Ports	Mfrs. List No.	Order Code	Price Each				
			1+	10+	50+	100+	500+

Cat. 5 Shielded Gang Jack - Snap Peg

1	95678-001	152-950				
2	95678-002-00	152-961				
4	95678-004-00	152-973				
6	95678-006-00	152-985				
8	95678-008-00	152-997				

Surface Mount, Vertical PCB Sockets



- FCC compliant - part 68, subpart f
- 4-6 and 8-position receptacles available
- Low profile
- One piece design assures coplanarity of solder tails and hold down
- Pick and Place compatible
- Side by side stackable
- Stamped contacts
- FCC approved GXT[®] plating



Current rating	1.5 amp dc	Contact Plating (Finish)	0.76um (30 uin) GXT
Withstanding voltage	1000 volts rms, 60Hz	Contact Spring	Phosphor Bronze
Contact resistance	20m Ohm max	Durability	250 cycles
Insulation resistance	500M Ohm min	Body material	High temp. Nylon (UL94V-0) Black

340

Type	Mfrs. List No.	Order Code	Price Each				
			1+	10+	50+	100+	500+

Vertical Jack - Surface Mount

4 pos 4 wire						
Narrow Body	87555-1311	SMD153-163				
4 pos 4 wire						
Wide Body	87557-1311	SMD153-175				
6 pos 6 wire						
Narrow Body	87559-1311	153-187				
6 pos 6 wire						
Wide Body	87561-1311	153-199				