

LED StackJack™

Modular Jacks

Networking Solutions

Our space-saving StackJack™ modular jacks offer the most features for the maximum reliability and performance you need for today's integrated data systems from the central office all the way through to your mobile applications. Our enhanced shielding provides optimum protection against EMI, and our unique panel tabs provide a high normal force for superior shielding effectiveness. The longer springs allow repeated insertions / withdrawals from a panel, and prevent "fish hooking" on the panel during insertion.











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All of the Stewart StackJack™ modular jacks can be equipped with EPP-918A contact dressing to increase the durability of the contacts to withstand heavy insertions and extractions of the mating plugs and provide increased protection in harsh environments.

Specification

• Plastic Materials: UL 94V-0 Rated Glass-Filled Thermoplastics

• Contact Material: Copper Alloy

• Contact Plating: Selective Gold Plate in the Contact Interface Area

Current Rating: 1.5 Amps (max)Voltage Rating: 150 VAC (max)

• Operating Temperature: -40°C to 85°C

Design Features

- CAT3 to CAT5E connectors are available in shielded and unshielded configurations to support Gigabit Ethernet
- Jack dimensions meet FCC requirements when plated with 50 microinches of gold
- Jacks are UL approved and DUXR2 and DUXR8 certified





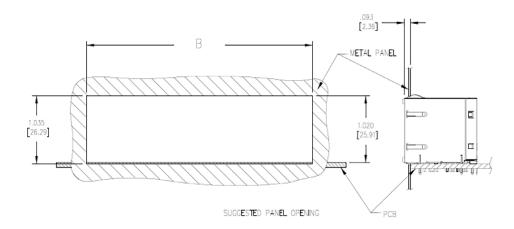
How to Order Stewart Connector's LED StackJack™

| Part Number | Port Configurations | Shielded | LED Color | LED Type |
|--------------|---------------------|----------|--------------|--------------------------|
| SS-74500-018 | 2 x 1 | Yes | Yellow/Green | Upper/Lower Bi-color LED |
| SS-74500-020 | 2 x 2 | Yes | Yellow/Green | Upper/Lower LED |
| SS-74500-012 | 2 x 4 | Yes | Orange/Green | Upper Bi-color LED |
| SS-74500-016 | 2 x 4 | Yes | Green/Green | Upper/Lower LED |
| SS-74500-024 | 2 x 4 | Yes | Yellow/Green | Upper/Lower LED |
| SS-74500-010 | 2 x 6 | Yes | Orange/Green | Upper Bi-color LED |
| SS-74500-014 | 2 x 6 | Yes | Green/Green | Upper/Lower LED |
| SS-74500-026 | 2 x 6 | Yes | Yellow/Green | Upper/Lower LED |
| SS-74500-022 | 2 x 8 | Yes | Yellow/Green | Upper/Lower LED |

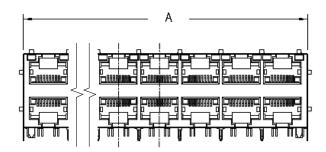


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| Dimensions Chart | | | | | | | | | |
|------------------|------------------|------------------|------------------|------------------|-------------------|--|--|--|--|
| Dimensions | Ports | | | | | | | | |
| | 2 (2x1) | 4 (2x2) | 8 (2x4) | 12 (2x6) | 16 (2x8) | | | | |
| А | 0.676 [17.17] | 1.226 [31.14] | 2.326 [59.08] | 3.426 [87.02] | 4.526 [114.96] | | | | |
| В | 0.706 [17.93] | 1.256 [31.90] | 2.365 [60.07] | 3.465 [88.01] | 4.556 [115.72] | | | | |



Custom designs are available on request. Email techhelp@belf.com to submit your specific application needs.

Data sheets with electrical and mechanical specifications are available at stewartconnector.com





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