



# SealJack™ Cable Applied Connectors

#### Harsh Environment Solutions

Reliability and functionality are a necessity when the need for Ethernet begins to move outside the typical office environment and under the Internet of Things umbrella. Moisture and other environmental factors limit the capabilities of electronics in these environments thus requiring a sealed yet reliable cable assembly and jack combination that protects against such factors. Based on the reliability of Stewart Connector's RJ45 modular plugs and jack coupled with a sealed IP67 shell design, Stewart Connector's SealJack<sup>TM</sup> provides reliable connectivity in the most demanding environments. This unique IP67 rated connector system offers versatility and reliable performance when designing products for harsh environment usage. These panel mount jacks, plug kits and cable assemblies are available for Cat5e, Cat6 and Cat6a applications.

#### **Features & Benefits**

- Panel mount RJ45 to IDC punch down jacks, cable assemblies and field termination plug kits are available in shielded and unshielded configurations
- Panel mount RJ45 to RJ45 couplers are available in unshielded configurations
- Comes with a sealable cap to ensure protection from outside elements for IP67 applications per IEC 60529 specifications when not in use.
- Circular bayonet style coupling for ease of use and consistent sealing
- Field termination plug kits include IP67 rated shell, modular RJ45 plug
- The cable assemblies can be provided with dual or single IP67 rated plug terminations
- Supports PoE+ and ROHS compliant

#### **Data Transmission**

- Supports Cat5e, Cat6, Cat6a applications
- Supports 10/100 BASE-T, 1G BASE-T, 2.5G BASE-T and 5G BASE-T Ethernet

#### **Applications**

- Industrial environments
- Military communication
- Marine equipment
- Medical devices

- Test equipment
- Renewable energy industry
- Security and monitoring systems
- Harsh out-of-office environments



## SealJack<sup>TM</sup>

#### Panel Mount RJ45 to IDC Punch Down Jacks

Part Number	Version	Shielded	Number of Poistions / Contact	Feature
SS-60400-014	Cat5e	Unshielded	8p8c (RJ45 Ethernet)	Circular Bayonet Coupling
SS-60400-015	Cat5e	Shielded	8p8c (RJ45 Ethernet)	Circular Bayonet Coupling
SS-60400-016	Cat6	Unshielded	8p8c (RJ45 Ethernet)	Circular Bayonet Coupling
SS-60400-017	Cat6	Shielded	8p8c (RJ45 Ethernet)	Circular Bayonet Coupling
SS-60400-029	Cat6a	Shielded	8p8c (RJ45 Ethernet)	Circular Bayonet Coupling

#### Panel Mount RJ45 toRJ45 Coupler

Part Number	Version	Shielded	Number of Poistions / Contact	Feature
SS-60400-024	Cat5e	Unshielded	8p8c (RJ45 Ethernet)	Circular Bayonet Coupling
SS-60400-025	Cat6	Unshielded	8p8c (RJ45 Ethernet)	Circular Bayonet Coupling

#### **Field Termination Kits**

Part Number	Version	Shielded	Number of Poistions / Contact	Feature
SS-39400-002	Cat5e	Unshielded	8p8c (RJ45 Ethernet)	Circular Bayonet Coupling
SS-39400-003	Cat5e	Shielded	8p8c (RJ45 Ethernet)	Circular Bayonet Coupling
SS-39400-004	Cat6	Unshielded	8p8c (RJ45 Ethernet)	Circular Bayonet Coupling
SS-39400-005	Cat6	Shielded	8p8c (RJ45 Ethernet)	Circular Bayonet Coupling
SS-39400-008	Cat6a	Shielded	8p8c (RJ45 Ethernet)	Circular Bayonet Coupling

#### **Cable Assemblies**

Part Number	Version	Cable Type	Number of Poistions / Contact	Lengths Available		
67PAB-XXX-K	Cat5e	SF/UTP High Flex, PUR, Black	IP67 Plug to IP20 Plug	1m	2m	3m
67PPB-XXX-K	Cat5e	SF/UTP High Flex, PUR, Black	IP67 Plug to IP67 Plug	1m	2m	3m
67PAC-XXX-K	Cat6	SF/UTP High Flex, PUR, Black	IP67 Plug to IP20 Plug	1m	2m	3m
67PPC-XXX-K	Cat6	SF/UTP High Flex, PUR, Black	IP67 Plug to IP67 Plug	1m	2m	3m
67PAD-XXX-K	Cat6a	SF/UTP High Flex, PUR, Black	IP67 Plug to IP20 Plug	1m	2m	3m
67PPD-XXX-K	Cat6a	SF/UTP High Flex, PUR, Black	IP67 Plug to IP67 Plug	1m	2m	3m









Stewart Connector 11118 Susquehanna Trail South Glen Rock, PA 17327-9199 +1 717.235.7512 techhelp@belf.com belfuse.com/stewart-connector

### **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Modular Connectors / Ethernet Connectors category:

Click to view products by Bel Fuse manufacturer:

Other Similar products are found below:

8949-H88/06BLKA/SN 74441-0010/BKN PHP-6P6C-5 GAX-3-66 GAX-8-62 GDCX-PN-66 GLX-A-44 GLX-N-1010M-BLK GMX-SMT4-N-88 GSGX-N-2-88 GSGX-N-4-88 GSX-NS2-88-3.05 GSX-NS-88-3.68 PT-108A-8C-UL PTS-J531-8CS-50UL A-2014-0-4 GWLX-S9-88-YG DC-1021-8-WH-6 1300530003 1324640-4 RJ11FTVC2G RJ11FTVC2N RJFTVX2SA1G 132764-001 1413235 MPS88RX-5000 E5288-S000K3-L 155302-001 AX101050 AX101063 AX101065 AX101072 AX101307 AX101315 AX101318 AX102271 AX102282 AX102288 AX102651 AX102660 AX103259 AX104024 J0012D21NL J0026D01ENL PC4D0018P 8949-B88/6 2-6609208-5 937-SP-3088-2PC-A192 303066VFL 303068V