

### MODULAR PLUGS



With an industry leading array of part number configurations available, Stewart Connector has an RJ45 modular plug available for your application. The product family is led by next generation shielded and unshielded CAT6a plugs which have wire management systems to provide reliable patch cord assemblies required in 10GBase-T applications. If you need port density, Stewart Connector offers mod plugs with slim line boots and latch protection to work in today's highest density Gigabit Ethernet devices. In addition, Stewart offers numerous modular plugs with keying for use in proprietary communications systems where plug to jack mate-ability needs to be controlled. Designed to exceed appropriate TIA-568 and IEC 60603-7 mechanical and electrical performance specifications you can count on Stewart Connector's plug to keep your network up and running.

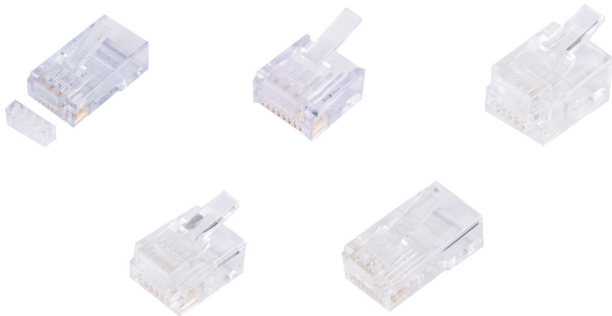
#### Specifications

Housing Material: UL 94V-0 rated polycarbonate  
 Contact Material: Copper Alloy  
 Contact Plating: 50 micro-inch selective hard gold  
 Mechanical dimensions comply with TIA-1096 (Formerly FCC/CFR 47)  
 Operating Temperature: -40°C to 85°C  
 Operating Cycles: 750

#### Design Features

Electro-polished contact designs to accommodate solid and stranded conductors  
 Performance levels from CAT3 thru CAT6a  
 Wire management systems to improve plug assembly and performance  
 Available in 4 through 10 position selectively loaded contact configurations  
 Numerous keying options available on select models  
 Strain relief boots with latch protection available on certain configurations

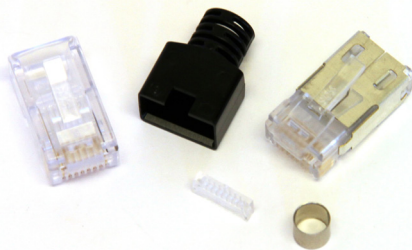
### STANDARD PERFORMANCE PLUGS



Tooling please use semi professional range and ferrule tool for crimping shield.

Style	Product Code
UNSHIELDED 4P4C	940-SP-3044
UNSHIELDED 4P4C	940-SP-3044-R
UNSHIELDED 6P6C	940-SP-3066
UNSHIELDED 6P6C	940-SP-3066-R
UNSHIELDED 8P8C	940-SP-3088
UNSHIELDED 8P8C	940-SP-3088R-A133
UNSHIELDED 10P10C	940-SP-301010R
SHIELDED 8P8C	940-SP-360808-A108
SHIELDED 8P8C	940-SP-360808-A218

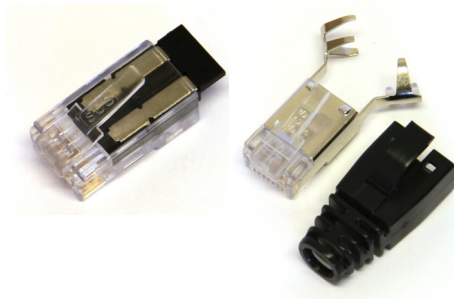
### CAT5e PERFORMANCE PLUGS



Tooling please use professional range.

Style	Product Code
UNSHIELDED 8P8C	943-SP-370808M2
SHIELDED 8P8C	943-SP-370808SM2-A218

### CAT6 PERFORMANCE PLUGS



Unshielded use professional tooling range.  
 Shielded use 2980075-01 tool.

Style	Product Code
UNSHIELDED	SS-39100-002
SHIELDED	SS-39200-011