

# SOLDER SLEEVES — SPLICES



## ARINC 646 CAT 5 DATA BUS CABLE

Applications: ARINC 646, Cat 5, LAN, 10 Base T  
P/N 11-18304 .....



## MALE SUB-D CRIMP PIN

20/24G Crimp Pin, Pins/Sockets.  
P/N 11-00139 .....



## FEMALE SUB-D CRIMP SOCKET

Subminiature D Pins/Sockets for MIL-C-24308 and MIL-C-39029 .....

## SINGLE CONDUCTOR INCH SOLDERING SLEEVES WITH PIGTAIL



Perfect for single conductor shielded cable and great for terminating "P Leads".

1/8" ..... P/N 11-12363 .....

1/4" ..... P/N 11-14743 .....



## TE SOLDER SLEEVE WITH LEAD

SolderSleeve shield grounding terminators provide an environmentally sealed, insulated, and encapsulated solder connection for a variety of applications.

Specifications: • Jacket Outside Diameter: 4.3 mm [.169 in] • Expanded Inside Diameter (Min): 4.3 mm [.17 in]

• Recovered Inside Diameter (Max): 2 mm [.079 in] • Shield Outside Diameter (Min): 2 mm [.079 in] • Overall Length: 29.3 mm [1.15 in] • Pre-Installed Lead Wire Size (mm<sup>2</sup>): .38 ..... P/N 11-16370 .....

## BATTERY CABLE



6-gauge multi-strand copper core cable. Meets SAE Spec J1127-SGT. Price is per foot.

Black ..... P/N 11-03942 .....

Red ..... P/N 11-03943 .....

Lug (6 Gauge) ..... P/N 11-05110 .....

## 4 CONDUCTOR UNSHIELDED WIRE 18 AWG



The cable can be cut to length, jacket removed and conductors stripped to custom specifications. Awg Size: 18 Thickness: .016" Nominal O.D: .032" Suitable for EIA RS-232 applications. P/N 11-08280 ..... /ft.

## SOLDERING SLEEVES



One-step, heat-shrinkable wire and cable interconnection device. Create strong, soldered connections. Consist of a heat-shrinkable sleeve and a premeasured, fluxed solder band. When heated, the tubing shrinks and the solder melts, making reliable, insulated terminations.

.125" SM ..... P/N 11-04480 .....

.200" MD ..... P/N 11-04481 .....

.300" LG ..... P/N 11-04482 .....



## SOLDERING SLEEVES

Termination sleeves consist of a heat-shrinkable, transparent, polyvinylidene fluoride sleeve with an inner, pre-fluxed, solder preform and two thermoplastic sealing inserts. When heat is applied, the solder melts and flows to provide a superior connection between the ground lead and the shield.

.125 ..... P/N 11-07902 .....

1/4" ..... P/N 11-07903 .....

.300 ..... P/N 11-07905 .....



## MU-METAL MAGNETIC SHIELDING

Provides shielding when placed around electronic equipment prior to installation. 4"x4 mil. Sold by the inch. P/N 11-04483 ..... /inch

## MOMENTARY PUSH-BUTTON SWITCHES



Switch, Micromini, Pushbutton, SPST,

Off-Moment, PC Terminal

SPDT, Momentary, Black

11-04468 11-04471 P/N 11-04471 .....

## STA-KON ELECTRICAL TERMINALS

Color-coded MS25036 nylon ring w/self-insulated grip.

| Wire Range: 22-16 |          |           |       |
|-------------------|----------|-----------|-------|
| Mfg. No.          | Part #   | Bolt Hole | Price |
| RA18-4            | 11-03864 | 4         | .     |
| RA18-6            | 11-03865 | 6         | .     |
| RA18-8            | 11-03866 | 8         | .     |
| RA18-10           | 11-03862 | 10        | .     |
| RA18-14           | 11-03863 | 1/4       | .     |
| Wire Range: 18-14 |          |           |       |
| RB14-4            | 11-04093 | 4         | .     |
| RB14-6            | 11-03869 | 6         | .     |
| RB14-8            | 11-03870 | 8         | .     |

| Wire Range: 18-14 Cont. |          |           |       |
|-------------------------|----------|-----------|-------|
| Mfg. No.                | Part #   | Bolt Hole | Price |
| RB14-10                 | 11-03867 | 10        | .     |
| RB14-14                 | 11-03868 | 1/4       | .     |
| Wire Range: 12-10       |          |           |       |
| RC10-6                  | 11-03874 | 6         | .     |
| RC10-8                  | 11-03875 | 8         | .     |
| RC10-10                 | 11-03871 | 10        | .     |
| RC10-14                 | 11-03872 | 1/4       | .     |
| RC10-38                 | 11-03873 | 3/8       | .     |



## HEAT-SHRINK BUTT SPLICES

Heat-Shrinkable crimp butt splices completely insulate and protect electrical connections from water, condensation, salt and corrosion. Provides strain relief and protects against wire pull-out and vibration in the most rugged environments. Qualified to MIL-S-81824/1.

| Description                                         | AWG   | Part No.    | Price |
|-----------------------------------------------------|-------|-------------|-------|
| Raychem Butt Splice Blue Tin-Plated (Pk of 10)      | 20-16 | 11-04427-10 | .     |
| Raychem Butt Splice Blue Nickel-Plated (Pk of 10)   | 20-16 | 11-04428-10 | .     |
| Raychem Butt Splice Blue Tin-Plated (Pk of 25)      | 20-16 | 11-04427-25 | .     |
| Raychem Butt Splice Blue Nickel-Plated (Pk of 25)   | 20-16 | 11-04428-25 | .     |
| Raychem Butt Splice Red Tin-Plated (Pk of 10)       | 26-20 | 11-04425-10 | .     |
| Raychem Butt Splice Red Nickel-Plated (Pk of 10)    | 26-20 | 11-04426-10 | .     |
| Raychem Butt Splice Red Tin-Plated (Pk of 25)       | 26-20 | 11-04425-25 | .     |
| Raychem Butt Splice Red Nickel-Plated (Pk of 25)    | 26-20 | 11-04426-25 | .     |
| Raychem Butt Splice Yellow Tin-Plated (Pk of 10)    | 16-12 | 11-04429-10 | .     |
| Raychem Butt Splice Yellow Nickel-Plated (Pk of 10) | 16-12 | 11-04430-10 | .     |
| Raychem Butt Splice Yellow Tin-Plated (Pk of 25)    | 16-12 | 11-04429-25 | .     |
| Raychem Butt Splice Yellow Nickel-Plated (Pk of 25) | 16-12 | 11-04430-25 | .     |

## COLOR CODED CIRCUIT BREAKER CAPS



These color coded caps can easily be installed and removed from Klixon and similar type circuit breakers. Colored caps are used to "flag" designated circuit breakers for flight check and other purposes. In addition, they greatly improve grip. Won't shake loose and rattle like others can.

White ..... P/N 11-04455 ..... Orange ..... P/N 11-04456 .....  
Red ..... P/N 11-04457 ..... Blue ..... P/N 11-04458 .....  
Yellow ..... P/N 11-04459 ..... Black ..... P/N 11-04460 .....  
Gray ..... P/N 11-04461 ..... Green ..... P/N 11-04462 .....



## CIRCUIT BREAKER LOCKS

Circuit Breaker Safety Locks - With & Without Tags. Prevents the inadvertent closing of circuit breakers connected to equipment that is under repair or removed from the aircraft. Easily installed and removed from Klixon and similar type circuit breakers. Safety locks come both with and without tags. All locks are red, tags are red with white lettering. Tags measure 2"x3/4".

| Description                               | Tag                        | Ring Color / Tag Color | Part No. | Price |
|-------------------------------------------|----------------------------|------------------------|----------|-------|
| Circuit Breaker Lockout Ring S4933959-501 | --                         | Red / --               | 11-04463 | .     |
| Circuit Breaker Lockout Ring S4933959-503 | --                         | Yellow / --            | 11-14695 | .     |
| Circuit Breaker Lockout Ring S4933959-505 | --                         | Blue / --              | 11-14696 | .     |
| Circuit Breaker Lockout Ring S4933959-507 | --                         | Black / --             | 11-14697 | .     |
| Circuit Breaker Lockout S4933959-521      | Remove Before Flight       | Red / Red              | 11-04464 | .     |
| Circuit Breaker Lockout S4933959-523      | Remove Before Flight       | Yellow / Red           | 11-14698 | .     |
| Circuit Breaker Lockout S4933959-525      | Remove Before Flight       | Blue / Red             | 11-14699 | .     |
| Circuit Breaker Lockout S4933959-527      | Remove Before Flight       | Black / Red            | 11-14700 | .     |
| Circuit Breaker Lockout S4933959-531      | Inoperative Do Not Operate | Red / Red              | 11-04465 | .     |
| Circuit Breaker Lockout S4933959-533      | Inoperative Do Not Operate | Yellow / Red           | 11-14701 | .     |
| Circuit Breaker Lockout S4933959-535      | Inoperative Do Not Operate | Blue / Red             | 11-14702 | .     |
| Circuit Breaker Lockout S4933959-537      | Inoperative Do Not Operate | Black / Red            | 11-14703 | .     |