

# 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/Socket.  
P/N 11-00139



**FEMALE SUB-D CRIMP SOCKET**  
Subminiature D Pins/Socket for MIL-C-24308  
and MIL-C-39029..P/N 11-11877



**SINGLE CONDUCTOR INCH SOLDER 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**  
Solder Sleeve 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 [.17in] • Recovered Inside Diameter (Max): 2 mm [.079in] • 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. At the same time, the two thermoplastic sealing inserts melt and the outer sleeve shrinks to provide an environmentally protected termination.  
.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  
P/N 11-04471

11-04468 11-04471



## 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

**Discount: 10% Discount on 6 or more of the same Part number.**



## 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	---

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