

# ELECTRICAL TERMINALS

## KOROSEAL LACING



Excellent lacing material. Permanently flexible. Resists oxidation, impervious to petroleum products. Holds tension on knots indefinitely. Perfect for holding wire bundles, tubing, etc. Rectangular cross-section 3/32" x 5/32"  
P/N 11-12200/Ft.

## KSL-1 KOROSEAL LACING



Koroseal Lacing used as a tie-off for hose & aeroduct tubing. Perfect for a nose strut seal kit and many other applications, FAA/PMA, 3/32" x 5/32" x 100' roll.  
P/N 04-03465

## BREYDEN POLYESTER LACING TAPES



Flat braided tape manufactured from 100% high tenacity, continuous filament polyester fiber. This product conforms to the requirements of A-A-52081-C-3 MIL-T-43435B; Type II, Size 3, Finish C. The tape is uniformly impregnated with a synthetic elastomer coating to improve knot holding and tying characteristics. Ideal for spot tying. 500 yd. rolls. Width: .085" (±10%); Thickness: .014" (±.003"); Tensile Strength: 50 Lb. (min.); Elongation: 40% (max.)  
Natural.....P/N 11-02012  
Black.....P/N 11-02013

## BREYDEN NYLON LACING TAPES

Flat braided tape manufactured from 100% high tenacity, continuous filament nylon yarn. This tape is impregnated with a specially formulated microcrystalline, fungicidal wax. Conforms to the requirements of A-A-52080-B-3. Recommended for continuous lacing. 500 yd. rolls. Width: .077" (min.) / .094" (max.); Thickness: .011" (min.) / .017" (max.); Tensile Strength: 50 Lb. (min.); Wax Content: 15-32%; Elongation: 40% (max.)  
Natural.....P/N 11-12170  
Black.....P/N 11-12160

## MS25181 NYLON SPLICES

Butt-type, self insulated.



Part No.	Wire Range	Price
320559	22-18	---
320562	16-14	---
320570	12-10	---

## AMP® BATTERY TERMINALS

Terminals may be crimped or soldered.



Part No.	AWG Size	Amps	Stud Size	Price
33461	8	35	1/4"	---
33466	6	50	5/16"	---
33470	4	70	5/16"	---
321600	2	90	3/8"	---
321868	1/0	125	3/8"	---

## TE BUTT SPLICE YELLOW

### 323994 PIDG 26-22 AWG

The 323994 is PIDG series Fork/Spade Tongue Terminal designed for uniform reliability in the most difficult circuit environments. They consist of a tin-plated copper or tin-plated phosphor bronze body for spring spades, plus a copper and coloured insulation sleeve fitted over a terminal barrel.  
**Features:** • Splice • Not Sealed • 1 & 2 Class • Splice Type = Butt • Butt Splice Type = Standard.....P/N 11-20073



## COPPER EYELET BATTERY LUG

6 GA Copper Eyelets 1/4" Stud.

P/N 11-05110



## RING & SPADE TONGUE TERMINAL

Specifications: Wire Range (mm [AWG]): 0.30-1.40<sup>2</sup> [22-16], Wire/Cable Size (CMA): 509 – 3,260 Tongue Material Thickness (mm [in]): 0.84 [0.033], Voltage (VAC): 300  
Ring Tongue Term 320572 5/16.....P/N 11-09313  
Ring Tongue Term 320573 3/8.....P/N 11-09314  
Ring Tongue Term 328975 1/2".....P/N 11-09315

## MS25171 ELECTRICAL TERMINAL NIPPLES



Right angle nipples made of silicone rubber (MIL-R-5847, Class II, Grade 50).

Part No.	Dimension								Dash No.	Price Each
	A	B	C	D	E	F	G	H		
11-03913	1.38	.56	.06	.40	.63	.16	.41	.76	-1S Red	---
11-04837	1.38	.56	.06	.40	.63	.16	.41	.76	-1S Black	---
11-14260	1.38	.56	.06	.40	.63	.16	.41	.76	-1S White	---
11-14261	2.50	1.00	.06	.56	.82	.31	.56	.95	-2S Red	---
11-03914	2.50	1.00	.06	.56	.82	.31	.56	.95	-2S White	---
11-08287	2.50	1.00	.06	.56	.82	.31	.56	.95	-2S Black	---
11-14262	2.50	1.00	.06	.56	.82	.43	.68	.95	-3S Red	---
11-14263	2.50	1.00	.06	.56	.82	.43	.68	.95	-3S Black	---
11-03915	2.50	1.00	.06	.56	.82	.43	.68	.95	-3S White	---
11-14265	2.50	1.00	.06	.56	.82	.56	.82	.95	-4S Red	---
11-14266	2.50	1.00	.06	.56	.82	.56	.82	.95	-4S Black	---
11-03916	2.50	1.00	.06	.56	.82	.56	.82	.95	-4S White	---

## AMP® SOLDERLESS TERMINALS & SPLICES



AMP's solderless electrical terminals and splices meet and exceed today's requirements for reliable terminals in applications ranging from control circuits to heavy duty power wiring. A limited number of sizes and types of terminals and tools are featured in this catalog. Information and pricing on unlisted items furnished on request.

### RING TONGUE, NON-INSULATED TERMINALS

The barrel and tongue of these terminals are fabricated of the finest electrolytic copper and electro-tinned for optimum performance. The seam is brazed for uniform metal strength around the entire barrel area.

Part No.	AWG Size	Stud Size	Price	Part No.	AWG Size	Stud Size	Price
34104	22-16	4	---	34123	16-14	10	---
34105	22-16	6	---	34124	16-14	1/4	---
34108	22-16	8	---	32994	12-10	8	---
34109	22-16	10	---	33457	12-10	10	---
34113	22-16	1/4	---	33469	4	1/4	---
321684	16-14	6	---	35772	12-10	1/4	---
34122	16-14	8	---	35135	12-10	1/2	---

### RING TONGUE, NYLON INSULATED TERMINALS

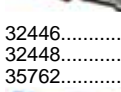
Each insulated PIDG terminal consists of a tin plated copper body, a tin plated copper wire support sleeve and a color-coded insulation sleeve.



Part No.	AWG Size	Stud Size	Price	Part No.	AWG Size	Stud Size	Price
31880	22-16 Red	4	---	31903	16-14	10	---
31885	22-16	6	---	31906	16-14	1/4	---
31890	22-16	8	---	35149	12-10 Yellow	6	---
36154	22-16	10	---	35108	12-10	8	---
31894	22-16	1/4	---	35109	12-10	10	---
32442	16-14 Blue	6	---	35110	12-10	1/4	---
31902	16-14	8	---	35112	12-10	3/8	---

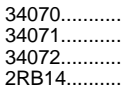
### KNIFE DISCONNECTS

Nylon Insulated Two Required Per Assembly.



32446.....22-16.....Red ea.  
32448.....16-14.....Blue ea.  
35762.....12-10.....Yellow ea.

### BUTT TYPE SPLICES PLASTI-GRIP



34070.....22-16.....Red ea.  
34071.....16-14.....Blue ea.  
34072.....12-10.....Yellow ea.  
2RB14.....16-14.....Blue ea.

### AMP TERMINAL KITS

Terminal & Splice Kit.....P/N 11-50000  
Above w/15 Drawer Cabinet.....P/N 11-50005  
Above w/Cabinet and 604252-1 tool.....P/N 11-50010

**FOR KIT COMPONENTS VISIT  
WWW.AIRCRAFTSPRUCE.CA  
OR CALL OUR SALES TEAM AT: 1-877-4-SPRUCE**

### PIDG FASTON RECEPTACLES BY AMP



\* Style A



\*\* Style B

\*Style A:  
No dimple w/wire stop.  
\*\*Style B: Dimple w/wire stop. Less 20% on 100 pcs. (per P/N)

Part #	Style	Tab Width	AWG	Tab Thk.	Price
640903-1	B	0.250"	22-18	.032	---
640905-1	B		16-14	.032	---
42844-1	B		14-12	.032	---
640909-1	B	0.205"	22-18	.020	---
640911-1	B		22-18	.032	---
640913-1	B		16-14	.020	---
640915-1	B	0.187"	16-14	.032	---
640917-1	B		22-18	.020	---
640919-1	B		16-14	.020	---
61048-1	B	.110"	22-18	.016	---
61060-1	B		22-18	.020	---
60894-1	B		22-18	.032	---
640923-1	A	.110"	22-18	.020	---
640925-1	A		22-18	.032	---
640929-1	A		16-14	.020	---

### WIRE PIDG CAPS

16-14G closed barrel end splice.



Color	Part No.	Price
Blue	11-11842	---
Yellow	11-11843	---
Red	11-11841	---

### LIQUID ELECTRICAL TAPE

Protects connections with applicator brush protects electrical connections and terminals against corrosion. 4oz. Bottle  
P/N 09-42565

EL