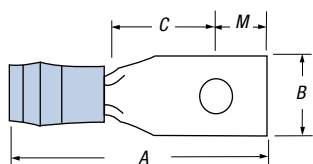


## Ring Terminals

### Nylon-Insulated Rectangular Rings



CAT. NO.	PKG. QTY.	BOLT HOLE	WIRE RANGE	REC. TOOL	DIMENSIONS				BU-SHIPS TONGUE SHAPE	STOCK THICK.	
					A	B	C	M			
RA486	1,000	#4	22-18		.796	.237	.237	.143	L86P-1	.03	
RA485	1,000	#4	22-18		1.015	.237	.404	.195	L85P-1		
RA483	1,000	#5	22-18		.859	.277	.277	.143	L83P-1		
RA484	1,000	#6	22-18		1.015	.237	.404	.195	L84P-1		
RA481	1,000	#6	22-18		1.109	.302	.465	.227	L81P-1		
RA482	1,000	#8	22-18		1.109	.302	.465	.227	L82P-1		
RA480*	1,000	#8	22-18		1.359	.390	.621	.310	L80P-1		
RB486	1,000	#4	16-14	ERG4001	.796	.237	.237	.143	L86P-2		
RB485	1,000	#4	16-14		1.015	.237	.404	.195	L85P-2		
RB483	1,000	#5	16-14		.859	.277	.277	.143	L83P-2		
RB484	1,000	#6	16-14		1.015	.237	.404	.195	L84P-2		
RB481	1,000	#6	16-14		1.109	.302	.465	.227	L81P-2		
RB482	1,000	#8	16-14		1.109	.302	.465	.227	L82P-2		
RB480*	1,000	#8	16-14		1.359	.390	.621	.310	L80P-2		
RC486	500	#4	12-10			.984	.237	.237	.143		L86P-3
RC485	500	#4	12-10		1.187	.237	.404	.195	L85P-3		
RC483	500	#5	12-10		1.046	.277	.277	.143	L83P-3		
RC484	500	#6	12-10		1.203	.237	.404	.195	L84P-3		
RC481	500	#6	12-10		1.281	.302	.465	.227	L81P-3		
RC482	500	#8	12-10		1.281	.302	.465	.227	L82P-3		
RC480*	500	#8	12-10		1.531	.390	.621	.310	L80P-3		

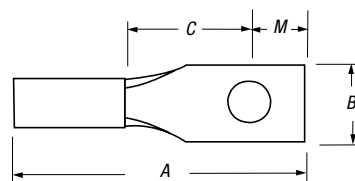
\* Not available on tape.

**Note:** RA, RB, RC486 for use with BU-Ships terminal board types 26TB. RA, RB, RC485 for use with 25TB and 27TB. RA, RB, RC483 for use with 8TB. RA, RB, RC484 for use with 10TB and 11TB. RA, RB, RC481 for use with 6TB, 7TB and 9TB. RA, RB, RC482 for use with 15TB. RA, RB, RC480 for use with 3TB, 4TB, 5TB, 16TB, 17TB and 18TB.

**Note:**

22-18 ga. = 1-2 Navy  
 16-14 ga. = 2/-4 Navy  
 12-10 ga. = 6-9 Navy

### Non-Insulated Rectangular Rings



CAT. NO.	PKG. QTY.	BOLT HOLE	WIRE RANGE	REC. TOOL	DIMENSIONS				BU-SHIPS TONGUE SHAPE	STOCK THICK.	
					A	B	C	M			
A486	1,000	#4	22-18		.65	.237	.237	.143	L86	.03	
A485	1,000	#4	22-18		.87	.237	.404	.195	L85		
A483	1,000	#5	22-18		.70	.277	.277	.143	L83		
A484	1,000	#6	22-18	ERG4002	.87	.237	.404	.195	L84		
A481	1,000	#6	22-18		.96	.302	.465	.227	L81		
A482	1,000	#8	22-18		.96	.302	.465	.227	L82		
A480*	1,000	#8	22-18		1.21	.390	.621	.310	L80		
B486	1,000	#4	16-14	ERG4002	.65	.237	.237	.143	L86		
B485	1,000	#4	16-14		.87	.237	.404	.195	L85		
B483	1,000	#5	16-14		.70	.277	.277	.143	L83		
B484	1,000	#6	16-14		.87	.237	.404	.195	L84		
B481	1,000	#6	16-14		.96	.302	.465	.227	L81		
B482	1,000	#8	16-14		.96	.302	.465	.227	L82		
B480*	1,000	#8	16-14		1.21	.390	.621	.310	L80		
C486	500	#4	12-10		ERG4005	.73	.237	.237	.143		L86
C485	500	#4	12-10		.90	.237	.404	.195	L85		
C483	500	#5	12-10		.76	.277	.277	.143	L83		
C484	500	#6	12-10		.94	.237	.404	.195	L84		
C481	500	#6	12-10		1.03	.302	.465	.227	L81		
C482	500	#8	12-10		1.03	.302	.465	.227	L82		
C480*	500	#8	12-10		1.27	.390	.621	.310	L80		

\* Not available on tape.

**Note:** A, B, C486 for use with BU-Ships terminal board types 26TB. A, B, C485 for use with 25TB, 27TB. A, B, C483 for use with 8TB. A, B, C484 for use with 10TB and 11TB. A, B, C481 for use with 6TB, 7TB and 9TB. A, B, C482 for use with 15TB. A, B, C480 for use with 3TB, 5TB, 16TB, 17TB and 18TB.

**Note:**

22-18 ga. = 1-2 Navy  
 16-14 ga. = 2/-4 Navy  
 12-10 ga. = 6-9 Navy

## Wire Termination Technical Information

### Platings/Finish

Electroplated-Tin is standard finish. All others require minimum order quantities and are generally not stocked. Alternative platings are as follows: Gold, Silver, Tin-Alloys, Nickel or plain finish. See table **(below)** for specification information.

FINISH	SUFFIX	SPEC.	TEMP. RATING
Gold Plate	GP	MIL-G-45204 Type II, Grade B, C, D, Class O	260° C
Nickel Plate	NP	QQ-N-290 Class 2, Grade G	260° C
Plain Finish	PF	None	150° C
Silver Plate	SP	MIL-T-16366 Type I or II, 400° F, 204° C	150° C

### Listing

Sta-Kon® Rings, Forks and Locking Forks are tested and listed to UL 486A, two-way splices to UL 486C, disconnects to UL 310 and all applicable products to CSA 22.2.

#### Sta-Kon® Technical Data



TERMINALS & SPLICES INSULATION RATING	UL® 94 FLAMMABILITY	VOLTAGE	TEMPERATURE
Nylon	V-2	600V*	105° C
Vinyl	V-0	600V*	105° C
Tefzel®	V-0	600V*	150° C
Disconnects		300V	105° C
Non-Insulated	—	600V	150° C

\*1000V fixture or sign

Minimum pull-out test — UL 486A and UL 486C