



National Standard Parts Associates, Inc.

Krimpa-Seal

Spade Terminals (Spring)

4/1/2019



BARE PART

1. MATERIAL: COPPER
2. FINISH: ELECTRO-TIN PLATE

TUBING

1. MULTIPLE WALL POLYOLEFIN
2. MELTABLE, INTEGRAL INNER WALL
3. 275° F (135° C) SHRINK TEMPERATURE
4. -67° F (-55° C) TO 230° F (110° C)
CONTINUOUS OPERATING TEMP.
5. TENSILE STRENGTH: 2200 PSI
6. ULTIMATE ELONGATION: 400%
7. SECANT MODULUS, 2%: 27,000 PSI
8. SPECIFIC GRAVITY: 1.0
9. LONGITUDINAL CHANGE: +1, -10%
10. DIELECTRIC STRENGTH: 900 V/MIL
11. VOLUME RESISTIVITY: 10^{15} OHM-CM
12. NON-CORROSIVE
13. WATER ABSORPTION: 0.1%



Part #	AWG	Stud Size	Tubing Color	Tubing ID	Barrel Seam	Overall Length		Pad Width (+/- .05)
						Minimum	Maximum	
KS316S-06	22-18	#6	Red	.215	Butted	1.086	1.370	0.25
KS316S-08	22-18	#8	Red	.215	Butted	1.086	1.370	0.30
KS316S-10	22-18	#10	Red	.215	Butted	1.105	1.370	0.30
KS314S-06	16-14	#6	Blue	.235	Butted	1.038	1.339	0.25
KS314S-08	16-14	#8	Blue	.235	Butted	1.095	1.370	0.30
KS314S-10	16-14	#10	Blue	.235	Butted	1.114	1.370	0.32
KS314S-14	16-14	.25"	Blue	.235	Butted	1.053	1.325	0.30
KS310S-06	12-10	#6	Yellow	.310	Butted	1.086	1.402	0.28
KS310S-08	12-10	#8	Yellow	.310	Butted	1.114	1.402	0.32
KS310S-10	12-10	#10	Yellow	.310	Butted	1.124	1.402	0.32

All dimensions are measured in inches except where noted.

Reviewed & Approved By:

Bradley A. Price

Brad Price
VP, Operations