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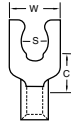
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ELECTRONICS

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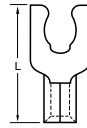
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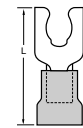
SNAP SPADE TERMINALS



Material: Copper

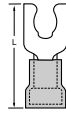


Krimptite®



Insulkrimp®
(PVC Insulation)

Wire Range AWG (mm ²)	Stud Size S	Maximum Width W	Minimum Clearance C	Loose Piece Order No.	Mylar Tape Order No.	Maximum Length L	Loose Piece Order No.	Mylar Tape Order No.	Maximum Length L
18-22 (0.80-0.35)	5 (3)	6.60 (.260)	5.80 (.230)	19098-0017	19098-0077	14.80 (.585)	19099-0007	19099-0008	20.60 (.810)
	5-6 (3-3.5)	6.60 (.260)	5.80 (.230)	19098-0018	19098-0019	14.80 (.585)	19099-0009	19099-0010	20.60 (.810)
		6.80 (.270)	6.00 (.235)	19098-0011	19098-0012	16.40 (.645)	19099-0001	19099-0002	22.10 (.870)
	8 (4)	7.60 (.300)	6.00 (.235)	19098-0013	19098-0014	16.60 (.655)	19099-0003	19099-0004	22.40 (.880)
		8.10 (.320)	6.60 (.261)	19098-0023	19098-0080	16.40 (.646)	19099-0013	19099-0014	22.10 (.871)
	10 (-)	8.60 (.338)	6.00 (.235)	19098-0015	19098-0016	17.90 (.705)	19099-0005	19099-0006	23.60 (.930)
14-16 (2.00-1.30)	5 (3)	6.60 (.260)	5.80 (.230)	19098-0041	19098-0042	14.80 (.585)	19099-0025	19099-0026	20.60 (.810)
	5-6 (3-3.5)	6.60 (.260)	5.80 (.230)	19098-0043	19098-0044	14.80 (.585)	19099-0027	19099-0028	20.60 (.810)
		6.80 (.270)	6.00 (.235)	19098-0034	19098-0035	16.40 (.645)	19099-0017	19099-0018	22.10 (.870)
	8 (4)	7.60 (.300)	6.00 (.235)	19098-0036	19098-0037	16.60 (.655)	19099-0019	19099-0020	22.40 (.880)
		8.10 (.320)	6.60 (.261)	19098-0047	19098-0048	16.40 (.646)	19099-0032	19099-0033	22.10 (.871)
	10 (-)	8.60 (.338)	6.00 (.235)	19098-0038	19098-0040	17.90 (.705)	19099-0022	19099-0024	23.60 (.930)
10-12 (5.00-3.30)	5-6 (3-3.5)	8.60 (.340)	6.60 (.261)	19098-0024	19098-0081	17.60 (.694)	19099-0015	19099-0016	23.30 (.919)
		8.60 (.340)	6.60 (.261)	19098-0041	19098-0042	14.80 (.585)	19099-0025	19099-0026	20.60 (.810)
	8 (4)	6.60 (.260)	5.80 (.230)	19098-0043	19098-0044	14.80 (.585)	19099-0027	19099-0028	20.60 (.810)
		6.80 (.270)	6.00 (.235)	19098-0034	19098-0035	16.40 (.645)	19099-0017	19099-0018	22.10 (.870)
	10 (-)	7.60 (.300)	6.00 (.235)	19098-0036	19098-0037	16.60 (.655)	19099-0019	19099-0020	22.40 (.880)
		8.10 (.320)	6.60 (.261)	19098-0047	19098-0048	16.40 (.646)	19099-0032	19099-0033	22.10 (.871)
10-12 (5.00-3.30)	5-6 (3-3.5)	8.60 (.338)	6.00 (.235)	19098-0038	19098-0040	17.90 (.705)	19099-0022	19099-0024	23.60 (.930)
		8.60 (.340)	6.60 (.261)	19098-0049	19098-0050	17.60 (.694)	19099-0034	19099-0035	23.30 (.919)
	8 (4)	6.60 (.260)	5.80 (.230)	19098-0069	19098-0070	16.90 (.664)	19099-0044	19099-0045	24.30 (.995)
		7.60 (.300)	7.80 (.305)	19098-0061	19098-0062	20.50 (.806)	19099-0036	19099-0037	27.90 (1.097)
	10 (-)	8.40 (.330)	7.80 (.305)	19098-0063	19098-0064	21.20 (.834)	19099-0038	19099-0039	28.50 (1.125)
		8.10 (.320)	6.60 (.261)				19099-0048	19099-0049	25.70 (1.016)
1/4 (6)	8.40 (.330)	7.80 (.305)	19098-0065	19098-0066	21.70 (.854)	19099-0040	19099-0041	29.10 (1.145)	
	10 (-)	8.60 (.340)	6.60 (.261)	19098-0074	19098-0075	19.60 (.773)	19099-0050	19099-0051	27.00 (1.064)
		10.80 (.425)	9.50 (.375)	19098-0067	19098-0086	24.90 (.980)	19099-0042	19099-0063	32.30 (1.271)



Avikrimp®
(Nylon Insulation)

Material: Copper

Wire Range AWG (mm ²)	Stud Size S	Maximum Width W	Minimum Clearance C	Loose Piece Order No.	Mylar Tape Order No.	Maximum Length L
18-22 (0.80-0.35)	5 (3)	6.60 (.260)	5.80 (.230)	19115-0007	19115-0008	20.60 (.810)
	5-6 (3-3.5)	6.60 (.260)	5.80 (.230)	19115-0009	19115-0010	20.60 (.810)
		6.80 (.270)	6.00 (.235)	19115-0001	19115-0002	22.10 (.870)
	8 (4)	7.60 (.300)	6.00 (.235)	19115-0003	19115-0004	22.40 (.880)
		8.10 (.320)	6.60 (.261)	19115-0012	19115-0013	22.10 (.871)
	10 (-)	8.60 (.338)	6.00 (.235)	19115-0005	19115-0006	23.60 (.930)
14-16 (2.00-1.30)	5 (3)	6.60 (.260)	5.80 (.230)	19115-0022	19115-0023	21.00 (.825)
	5-6 (3-3.5)	6.60 (.260)	5.80 (.230)	19115-0024	19115-0025	21.00 (.825)
		6.80 (.270)	6.00 (.235)	19115-0016	19115-0017	22.50 (.885)
	8 (4)	7.60 (.300)	6.00 (.235)	19115-0018	19115-0019	22.70 (.895)
		8.10 (.320)	6.60 (.261)	19115-0079	19115-0030	22.50 (.886)
	10 (-)	8.60 (.338)	6.00 (.235)	19115-0020	19115-0021	24.00 (.945)
10-12 (5.00-3.30)	5 (3)	8.60 (.340)	6.60 (.261)	19115-0031	19115-0032	23.70 (.934)
		6.60 (.260)	5.80 (.230)	19115-0041	19115-0057	24.60 (.970)
	5-6 (3-3.5)	6.60 (.260)	5.80 (.230)	19115-0042	19115-0043	24.60 (.970)
		7.60 (.300)	7.80 (.305)	19115-0033	19115-0034	28.20 (1.112)
	8 (4)	8.40 (.330)	7.80 (.305)	19115-0035	19115-0036	29.00 (1.140)
		8.10 (.320)	6.60 (.261)	19115-0046	19115-0047	26.20 (1.031)
10 (-)	8.40 (.330)	7.80 (.305)	19115-0037	19115-0038	29.50 (1.160)	
1/4 (6)	8.60 (.340)	6.60 (.261)	19115-0048	19115-0049	27.40 (1.079)	
	10.80 (.425)	9.50 (.375)	19115-0039	19115-0040	32.30 (1.286)	

Product Specifications

Wire Range AWG	Barrel Length	Material Thickness	Insulation Color	Maximum Wire Insulation Diameter		Circular Mil Area
				Insulkrimp	Avikrimp	
18-22 (0.80-0.35)	4.40 (.175)	0.80 (.032)	Red	3.70 (.145)	3.60 (.140)	509-2600
14-16 (2.00-1.30)	4.40 (.175)	0.80 (.032)	Blue	4.40 (.175)	4.30 (.170)	2050-5180
10-12 (5.00-3.30)	6.40 (.250)	1.00 (.040)	Yellow	6.40 (.250)	5.70 (.225)	5180-13,100

NOTES:

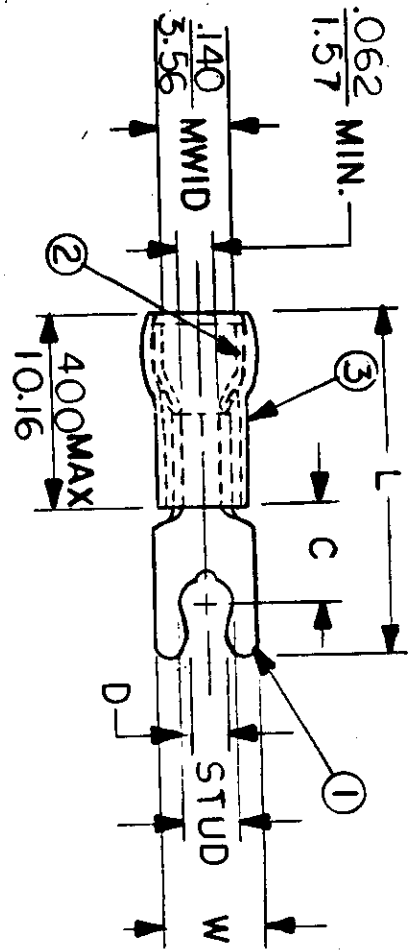
- ① MAT'L: COPPER (STOCK TRN. $\frac{028}{71}$)
- ② PLATING: ELECTRO TIN (.0003 MIN)
- ③ TIN-PLATED BRASS FUNNEL FERRULE
- ④ NYLON INSULATION (COLOR CODED RED)

STUD SIZES: (.005)

- 02 = .094
- 04 = .119
- 06 = .146
- 08 = .173
- 10 = .198
- 14 = .265
- 56 = .328
- 38 = .390

ALL DIMENSIONS = $\frac{\text{INCHES}}{\text{MM}}$

(MWID) = DENOTES MAXIMUM WIRE INSULATION DIAMETER



"UL" LISTING # E32244
 "CSA" LISTING # 18689

WIRE SIZE: 22 - 18 AWG
 .25 - 1.5 MM²

PART NUMBER	"W" MIN.	"C" MIN.	"L" MAX.	"D" ±.005	AVAILABLE STUD SIZES	DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED		REFERENCE	SCALE: NTS	DATE	TITLE	DWG. NO.	CUSTOMER DWG
						FRAC.	DEC.						
AA-8704-	$\frac{.250}{6.35}$	$\frac{.230}{5.84}$	$\frac{.810}{20.57}$	$\frac{.105}{2.67}$	05 ($\frac{.127}{3.23}$)	±	±			11.8.84	SNAP SPADE SHORT TONGUE TERMINAL AVIKRIMP	A	
AA-8704-	$\frac{.250}{6.35}$	$\frac{.230}{5.84}$	$\frac{.810}{20.57}$	$\frac{.114}{2.90}$	06	±	±			11.14.84			

