



P.V.C. Plastic Insulated Sleeve

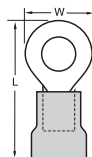
8 WIRE RANGE

.050 Stock

Stud Size		Part Number
8-10		761603
12-1/4		761600
1/4-5/16		761602
5/16-3/8		761601
7/16-1/2		761604

Terminals & Splices accept .385" Max. Wire Ins. Dia.

600 Volt Rated 105°C Temperature Rating



DIMENSIONAL CHART		
Part Number	W	L
761603	0.603"	1.421"
761600	0.603"	1.421"
761602	0.603"	1.421"
761601	0.603"	1.421"
761604	0.825"	1.718"

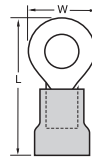
6 WIRE RANGE

.057 Stock

Stud Size		Part Number
8-10		761605
12-1/4		761610
1/4-5/16		761612
5/16-3/8		761611
7/16-1/2		761023

Terminals & Splices accept .440" Max. Wire Ins. Dia.

600 Volt Rated 105°C Temperature Rating



DIMENSIONAL CHART		
Part Number	W	L
761605	0.645"	1.673"
761610	0.645"	1.673"
761612	0.645"	1.673"
761611	0.645"	1.673"
761023	0.837"	1.861"



Copper Stranded Wire Only

Approved installation tool: 640013900
 Economy installation tool: LUG-8-2-INS
 See pages E-2 to E-5 for installation tools.



LISTED

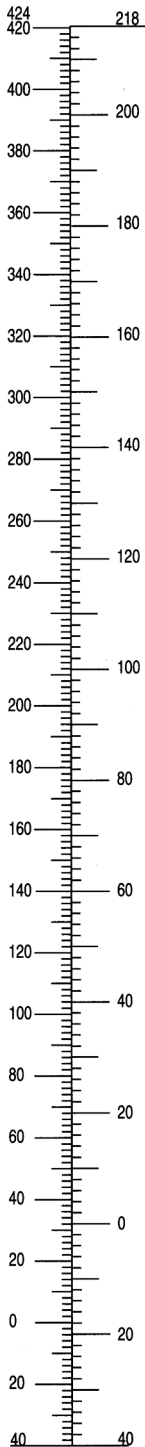


B

CONVERSION TABLES

B

FAHRENHEIT TO CENTIGRADE CONVERSION SCALE



INCHES TO MILLIMETERS CONVERSION SCALE



Wire gauge conversion to decimal equivalents

INCH FRAC.	INCH DEC.	MILLI- METERS	INCH FRAC.	INCH DEC.	MILLI- METERS
1/64	.0156	0,397	33/64	.5156	13,097
1/32	.0312	0,794	17/32	.5312	13,494
3/64	.0468	1,191	35/64	.5468	13,891
1/16	.0625	1,588	9/16	.5625	14,288
5/64	.0781	1,984	37/64	.5781	14,684
3/32	.0937	2,381	19/32	.5937	15,081
7/64	.1093	2,778	39/64	.6093	15,478
1/8	.1250	3,175	5/8	.6250	15,875
9/64	.1406	3,572	41/64	.6406	16,272
5/32	.1562	3,969	21/32	.6562	16,669
11/64	.1718	4,366	43/64	.6718	17,066
3/16	.1875	4,763	11/16	.6875	17,463
13/64	.2031	5,159	45/64	.7031	17,859
7/32	.2187	5,556	23/32	.7187	18,256
15/64	.2343	5,954	47/64	.7343	18,653
1/4	.2500	6,350	3/4	.7500	19,050
17/64	.2656	6,747	49/64	.7656	19,447
9/32	.2812	7,144	25/32	.7812	19,844
19/64	.2968	7,541	51/64	.7968	20,241
5/16	.3125	7,938	13/16	.8125	20,638
21/64	.3281	8,334	53/64	.8281	21,034
11/32	.3437	8,731	27/32	.8437	21,431
26/64	.3593	9,128	55/64	.8593	21,828
3/8	.3750	9,525	7/8	.8750	22,225
25/64	.3906	9,922	57/64	.8906	22,622
13/32	.4062	10,319	29/32	.9062	23,019
27/64	.4218	10,716	59/64	.9218	23,416
7/16	.4375	11,113	15/16	.9375	23,813
29/64	.4531	11,509	64/64	.9531	24,209
15/32	.4687	11,906	31/32	.9687	24,606
31/64	.4843	12,303	63/64	.9843	25,003
1/2	.5000	12,700	1	1.000	25,400

Move decimal point three places to the right to read mills.

DIAMETER			DIAMETER		
AWG	INCHES	CMA	AWG	INCHES	CMA
4/0	.460	212,000	12	.081	6,530
3/0	.410	168,000	13	.072	5,180
2/0	.365	133,000	14	.064	4,110
1/0	.325	106,000	15	.057	3,260
1	.289	83,700	16	.051	2,580
2	.258	66,400	17	.045	2,050
3	.229	52,600	18	.040	1,620
4	.204	41,700	19	.036	1,290
5	.182	33,100	20	.032	1,020
6	.162	26,300	21	.0285	810
7	.144	20,800	22	.0253	642
8	.128	16,500	23	.0226	509
9	.114	13,100	24	.0201	404
10	.102	10,400	25	.0179	320

AWG	mm ²	Standard wires mm ²			
26-22	0.1-0.4	0.14	0.20	0.25	0.35
22-16	0.25-1.6	0.25	0.35	0.50	0.75 1.0 1.5
16-14	1.0-2.6	1.0	1.5	2.5	
12-10	2.7-6.6	4.0	6.0		
8	6.6-10.5	10			
6	10.5-16.8	16			
4	16.8-26.6	2.5			
2	26.6-42.4	35			
1/0	42.4-60.5	50			
2/0	60.5-76.2	70			
3/0	76.2-96.3	95			
4/0	96.3-117.0	120			

Hole diameter #10 and 3/8" are available in metric ref.

#10	.190	.209 (5,31)	M5
3/8"	.375	.413 (10,5)	M9-10

* All decimals plus or minus .003"
Fractions plus or minus .055".

Stud size with hole sizes.

STANDARD STUD SIZE	SCEW DIA. (")	ETC HOLE DIA. INCH/mm	DIN.
#0	.060	.094 (2,39)	M1,7-2,2
#1	.073		
#2	.086		
#3	.099	.120 (3,025)	M2,6
#4	.112		
#5	.125	.146 (3,71)	M3-3,5
#6	.138		
#8	.164	.173 (4,39)	M4
#10	.190	.198 (5,03)	
#12	.216	.17/64 (6,75)	M6
#14	.242		
1/4"	.250		
5/16"	.312	.21/64 (8,33)	M8
3/8"	.375	.25/64 (9,92)	M9
7/16"	.437	.29/64 (11,51)	M11
1/2"	.500	.33/64 (13,10)	M12
5/8"	.625	.21/32 (16,67)	M16
3/4"	.750	.25/32 (19,84)	M18
7/8"	.875	.29/32 (23,02)	M20
1"	1.000	1-1/32 (26,19)	M25