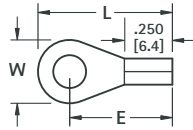


SOLDERLESS TERMINALS



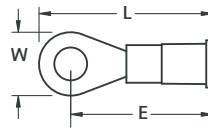
SPECIFICATIONS: Terminals: EPT Copper Insulation: Vinyl

RING TONGUE NON-INSULATED



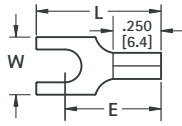
CAT. NO.	WIRE RANGE (AWG)	FOR STUD SIZE	W	L	E	MATL THICK	BARREL I.D.
8200	22/18	6	.25 (6.4)	.60 (15.2)	.47 (11.9)		
8201		8	.33 (8.4)	.70 (17.8)	.54 (13.7)	.030 (.76)	.070 (1.78)
8202		10	.33 (8.4)	.70 (17.8)	.54 (13.7)		
8203	16/14	6	.25 (6.4)	.60 (15.2)	.47 (11.9)		
8204		8	.33 (8.4)	.70 (17.8)	.54 (13.7)	.030 (.76)	.090 (2.29)
8205		10	.33 (8.4)	.70 (17.8)	.54 (13.7)		
8206	12/10	6	.28 (7.1)	.68 (17.3)	.54 (13.7)		
8207		8	.38 (9.7)	.73 (18.5)	.54 (13.7)	.040 (1.02)	.135 (3.43)
8208		10	.38 (9.7)	.73 (18.5)	.54 (13.7)		

RING TONGUE INSULATED



CAT. NO.	WIRE RANGE (AWG)	FOR STUD SIZE	W	L	E	MATL THICK	BARREL .250 (6.4) LONG I.D.	MAX. INSUL. DIA.
8209	22/18 (Red)	6	.25 (6.4)	.80 (20.3)	.67 (17.0)			
8210		8	.33 (8.4)	.90 (22.9)	.74 (18.8)	.030 (.76)	.070 (1.78)	.145 (3.7)
8211		10	.33 (8.4)	.90 (22.9)	.74 (18.8)			
8212	16/14 (Blue)	6	.25 (6.4)	.80 (20.3)	.67 (17.0)			
8213		8	.33 (8.4)	.90 (22.9)	.74 (18.8)	.030 (.76)	.090 (2.29)	.170 (4.3)
8214		10	.33 (8.4)	.90 (22.9)	.74 (18.8)			
8215	12/10 (Yellow)	6	.28 (7.1)	.98 (24.9)	.84 (21.3)			
8216		8	.38 (9.7)	1.03 (26.2)	.84 (21.3)	.040 (1.02)	.135 (3.43)	.250 (6.4)
8217		10	.38 (9.7)	1.03 (26.2)	.84 (21.3)			

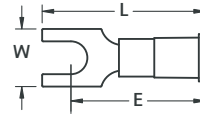
BLOCK SPADE NON-INSULATED



Flanged

CAT. NO.	WIRE RANGE (AWG)	FOR STUD SIZE	W	L	E	MATL THICK	BARREL I.D.	FLANGED CAT. NO.
8218	22/18	6						8236
8219		8	.30 (7.6)	.65 (16.5)	.50 (12.7)	.030 (.76)	.090 (2.29)	8237
8220		10						—
8221	16/14	6						8239
8222		8	.30 (7.6)	.65 (16.5)	.50 (12.7)	.030 (.76)	.090 (2.29)	8240
8223		10						8241
8224	12/10	6						8242
8225		8	.32 (8.1)	.73 (18.5)	.54 (13.7)	.040 (1.02)	.135 (3.43)	8243
8226		10						8244

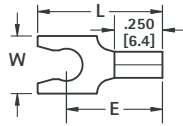
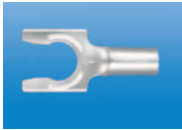
BLOCK SPADE INSULATED



Flanged

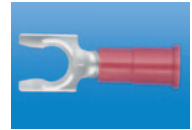
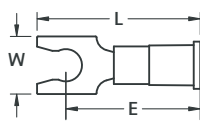
CAT. NO.	WIRE RANGE (AWG)	FOR STUD SIZE	W	L	E	MATL THICK	BARREL .250 (6.4) LONG I.D.	MAX. INSUL. DIA.	FLANGED CAT. NO.
8227	22/18 (Red)	6							8245
8228		8	.30 (7.6)	.85 (21.6)	.70 (17.8)	.030 (.76)	.070 (1.78)	.145 (3.7)	8246
8229		10							8247
8230	16/14 (Blue)	6							8248
8231		8	.30 (7.6)	.85 (21.6)	.70 (17.8)	.030 (.76)	.090 (2.29)	.175 (4.4)	8249
8232		10							8250
8233	12/10 (Yellow)	6							8251
8234		8	.32 (8.1)	1.03 (26.2)	.84 (21.3)	.040 (1.02)	.135 (3.43)	.255 (6.5)	8252
—		10							8253

SNAP SPADE NON-INSULATED



CAT. NO.	WIRE RANGE (AWG)	FOR STUD SIZE	W	L	E	MATL THICK	BARREL I.D.
8254	22/18	6	.25 (6.4)				
8255		8	.30 (7.6)	.68 (17.3)	.50 (12.7)	.030 (.76)	.070 (1.78)
8256		10	.32 (8.1)				
8257	16/14	6	.25 (6.4)				
8258		8	.30 (7.6)	.68 (17.3)	.50 (12.7)	.030 (.76)	.090 (2.29)
8259		10	.32 (8.1)				
8261	12/10	8	.32 (8.1)				
8262		10	.32 (8.1)	.73 (18.5)	.53 (13.5)	.040 (1.02)	.135 (3.43)

SNAP SPADE INSULATED



CAT. NO.	WIRE RANGE (AWG)	FOR STUD SIZE	W	L	E	MATL THICK	BARREL .250 (6.4) LONG I.D.	MAX. INSUL. DIA.
8263	22/18 (Red)	6	.25 (6.4)					
8264		8	.30 (7.6)	.88 (22.4)	.70 (17.8)	.030 (.76)	.070 (1.78)	.145 (3.7)
8265		10	.32 (8.1)					
8266	16/14 (Blue)	6	.25 (6.4)					
8267		8	.30 (7.6)	.88 (22.4)	.70 (17.8)	.030 (.76)	.090 (2.29)	.170 (4.3)
8268		10	.32 (8.1)					
8269	12/10 (Yellow)	6	.28 (7.1)					
8270		8	.32 (8.1)	1.03 (26.2)	.83 (21.2)	.040 (1.02)	.135 (3.43)	.250 (6.4)
8271		10	.32 (8.1)					

SOLDERLESS TERMINALS

When done right, a crimped connection can be much stronger and longer lasting than a soldered connection, and have electrical resistance of the equivalent length of wire. A properly done crimp is also gas-tight as well, not allowing oxidation to degrade it over time.

When crimping is done correctly, it can provide a strong, durable, and low-resistance connection that can outlast a soldered joint in certain applications.

In addition, crimped connections maintain the full electrical conductivity of the wire. One of the biggest advantages of crimping is its ability to maintain a uniform and reliable connection under mechanical stress, such as vibration, which can be an issue with soldered joints.