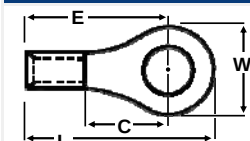
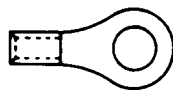


12/10 Rings

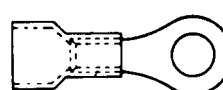
CMA Range 5180-13,100 Barrel Inside Diameter .129" / 3.27 mm



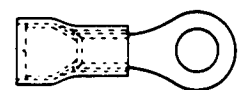
Basic Dimensions



Material: COPPER Thickness: .040" / 1.02 mm
Non-Insulated



Insulated (Yellow Vinyl)
Insulated Diameter .265" / 6.73 mm

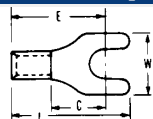


Insulated (Yellow Nylon)
Insulated Diameter .239" / 6.07 mm

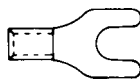
Stud Size	W in.	W mm	C in.	C mm	NIT	NIT Brazed	E in.	E mm	L in.	L mm	Funnel FIT	E in.	E mm	L in.	L mm	Funnel FIIG	E in.	E mm	L in.	L mm	
4	.28	7.11	.27	6.86	R3454	R3454B	.54	13.72	.68	17.27	R4182F	.88	22.35	1.02	25.91	XR5105N	.89	22.61	1.03	26.16	
6	.28	7.11	.27	6.86	R3455	R3455B	.54	13.72	.68	17.27	R4183F	.88	22.35	1.02	25.91	XR5106N	.89	22.61	1.03	26.16	
6	.31	7.87	.27	6.86	R3453	R3453B	.54	13.72	.70	17.78	R4188F	.87	22.10	1.03	26.16	XR5118N	.88	22.35	1.04	26.42	
6	.37	9.40	.28	7.11	R3456	R3456B	.56	14.22	.74	18.80	R4168F	.88	22.35	1.07	27.18	XR5107N	.90	22.86	1.09	27.69	
8	.28	7.11	.27	6.86	R3452	R3452B	.54	13.72	.68	17.27	R4189F	.88	22.35	1.02	25.91	XR5113N	.89	22.61	1.03	26.16	
8	.37	9.40	.28	7.11	R2994	R2994B	.56	14.22	.74	18.80	R4169F	.88	22.35	1.07	27.18	XR5108N	.90	22.86	1.09	27.69	
10	.37	9.40	.28	7.11	R3457	R3457B	.56	14.22	.74	18.80	R4170F	.88	22.35	1.07	27.18	XR5109N	.90	22.86	1.09	27.69	
1/4	.52	13.21	.47	11.94	R3458	R3458B	.75	19.05	1.01	25.65	R4171F	1.07	27.18	1.33	33.78	XR5110N	1.09	27.69	1.35	34.29	
5/16	.52	13.21	.47	11.94	R3459	R3459B	.75	19.05	1.01	25.65	R4172F	1.07	27.18	1.33	33.78	XR5111N	1.09	27.69	1.35	34.29	
3/8	.59	14.99	.50	12.70	R3220	R3220B	.78	19.81	1.07	27.18	R4173F	1.10	27.94	1.39	35.31	XR5112N	1.12	28.45	1.41	35.81	
7/16	.71	18.03	.50	12.70	R3222	R3222B	.78	19.81	1.13	28.70	R4178F	1.10	27.94	1.46	37.08	XR5114N	1.12	28.45	1.47	37.34	
1/2	.71	18.03	.50	12.70	R3223	R3223B	.78	19.81	1.13	28.70	R4179F	1.10	27.94	1.46	37.08	XR5117N	1.12	28.45	1.47	37.34	
Approved Hand Tool					H4A	H4A						H6E & H53					H6E & H53				

12/10 Spades

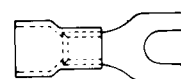
CMA Range 5180-13,100 Barrel Inside Diameter .129" / 3.27 mm



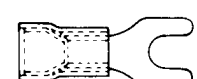
Basic Dimensions



Material: COPPER Thickness: .040" / 1.02 mm Non-Insulated



Insulated (Yellow Vinyl)
Insulated Diameter .265" / 6.73 mm

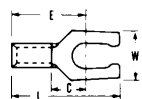


Insulated (Yellow Nylon)
Insulated Diameter .239" / 6.07 mm

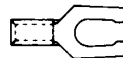
Stud Size	W in.	W mm	C in.	C mm	NIT	NIT Brazed	E in.	E mm	L in.	L mm	Funnel FIT▲	E in.	E mm	L in.	L mm	Funnel FIIG	E in.	E mm	L in.	L mm	
6	.38	9.65	.27	6.86	S2995	S2995B	.55	13.97	.73	18.54	S4174F	.87	22.10	1.07	27.18	XS2587N	.86	21.84	1.06	26.92	
8	.38	9.65	.27	6.86	S3478	S3478B	.55	13.97	.73	18.54	S4175F	.87	22.10	1.07	27.18	XS2588N	.86	21.84	1.06	26.92	
10	.38	9.65	.27	6.86	S3479	S3479B	.55	13.97	.73	18.54	S4176F	.87	22.10	1.07	27.18	XS2589N	.86	21.84	1.06	26.92	
Approved Hand Tool					H4A	H4A						H6E & H53					H6E & H53				
▲ For Brazed Barrel, change suffix to BF																					

12/10 Spring Spades

CMA Range 5180-13,100 Barrel Inside Diameter .129" / 3.27 mm



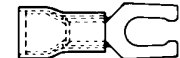
Basic Dimensions



Material: COPPER ALLOY Thickness: .040" / 1.02 mm Non-Insulated



Insulated (Yellow Vinyl)
Insulated Diameter .265" / 6.73 mm

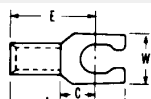


Insulated (Yellow Nylon)
Insulated Diameter .239" / 6.07 mm

Stud Size	W in.	W mm	C in.	C mm	NIT	E in.	E mm	L in.	L mm	Funnel FIT	E in.	E mm	L in.	L mm	Funnel FIIG	E in.	E mm	L in.	L mm	
6	.31	7.87	.26	6.60	SS20828	.52	13.21	.78	19.81	SS20832F	.85	21.59	1.13	28.70	XSS20836N	.85	21.59	1.12	28.45	
8	.31	7.87	.26	6.60	SS20829	.52	13.21	.78	19.81	SS20833F	.85	21.59	1.13	28.70	XSS20837N	.85	21.59	1.12	28.45	
10	.33	8.38	.26	6.60	SS20830	.52	13.21	.78	19.81	SS20834F	.85	21.59	1.13	28.70	XSS20838N	.85	21.59	1.12	28.45	
1/4	.45	11.43	.26	6.60	SS20831	.52	13.21	.78	19.81	SS20815F	.85	21.59	1.13	28.70	XSS20887N	.85	21.59	1.12	28.45	
Approved Hand Tool					H4A						H6E & H53					H6E & H53				

12/10 Mini Spring Spades

CMA Range 5180-13,100 mm Barrel Inside Diameter .129" / 3.27 mm



Basic Dimensions



Material: COPPER ALLOY Thickness: .040" / 1.02 mm Non-Insulated



Insulated (Yellow Vinyl)
Insulated Diameter .265" / 6.73 mm



Insulated (Yellow Nylon)
Insulated Diameter .239" / 6.07 mm

Basic Dimensions					Non-Insulated					Insulated Diameter: .203 7.013 mm					Insulated Diameter: .239 7.007 mm					
Stud Size	W in.	W mm	C in.	C mm	NIT	E in.	E mm	L in.	L mm	Funnel FIT	E in.	E mm	L in.	L mm	Funnel FIIG	E in.	E mm	L in.	L mm	
5	.25	6.35	.26	6.60	SS22474	.53	13.46	0.65	16.51	SS22564F	.85	21.59	0.99	25.15	XSS22574N	.85	21.59	.99	25.15	
6	.25	6.35	.26	6.60	SS22475	.53	13.46	.65	16.51	SS22565F	.85	21.59	0.99	25.15	XSS22575N	.85	21.59	.99	25.15	
8	.28	7.11	.26	6.60	SS22476	.53	13.46	.65	16.51	SS22566F	.85	21.59	0.99	25.15	XSS22576N	.85	21.59	.99	25.15	
10	.33	8.38	.26	6.60	SS22477	.53	13.46	.70	17.78	SS22567F	.85	21.59	1.05	26.67	XSS22577N	.85	21.59	.99	25.15	
Approved Hand Tool					H4A						H6E & H53					H6E & H53				

ALL Terminals on this page are and certified when used with approved Hollingsworth tooling (includes Hollingsworth Automatic Crimp Presses).

ALL TERMINALS on this page available on tape. Standard Barrel configurations shown – customized configurations available.



Most terminals available tape mounted.
Consult Electro-Term/Hollingsworth with your specifications.



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