

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0193171027](#)
Status: **Active**
Overview: [versakrimp_terminals_and_splices](#)
Description: VersaKrimp™ SL Ring Type Connectors, Tin Plated Copper, Wire Size 250MCM-300MCM, 1" Stud Size

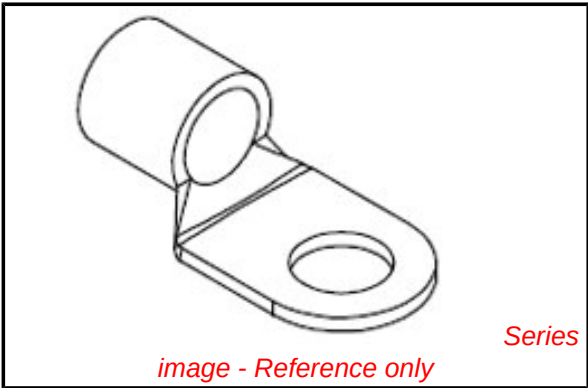
Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Ring and Spade Terminals
Series [19317](#)
Comments 285.0A
Crimp Quality Equipment Yes
Mil-Spec N/A
Overview [versakrimp_terminals_and_splices](#)
Product Name VersaKrimp™
Type Ring

Physical
Barrel Type Closed - Brazed
Insulation None
Material - Metal Copper
Material - Plating Mating Tin
Packaging Type Bag
Stud Size 1-2 (M2)
Wire Size AWG 250MCM, 300MCM

Material Info

Reference - Drawing Numbers
Sales Drawing SD-19317-001



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status

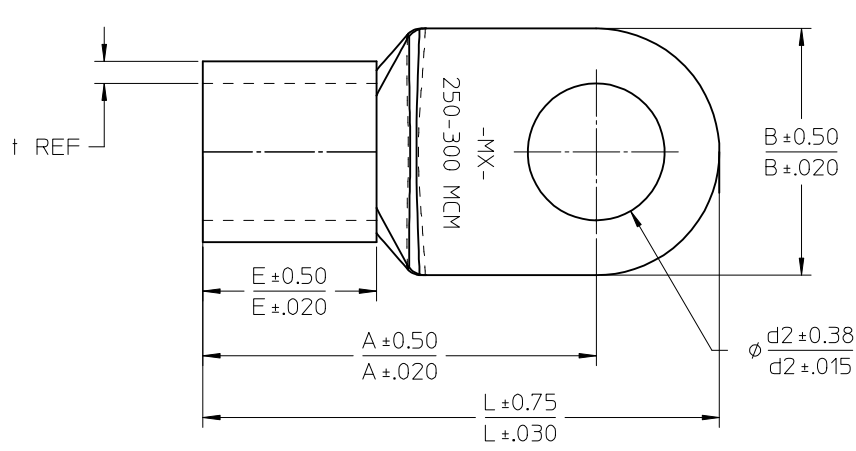
China RoHS



Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[19317Series](#)

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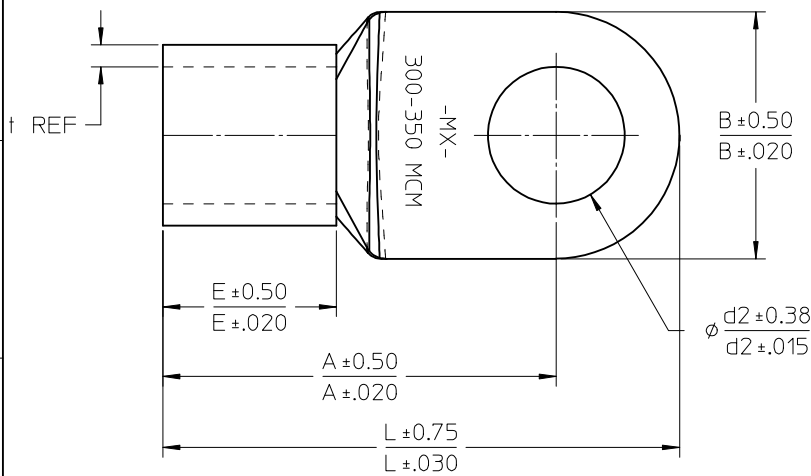
19317-4027 SHOWN

NOTES:

1. MATERIAL: TIN PLATED COPPER
2. PRODUCT IS ROHS COMPLIANT
3. TERMINAL MARKED AS SHOWN

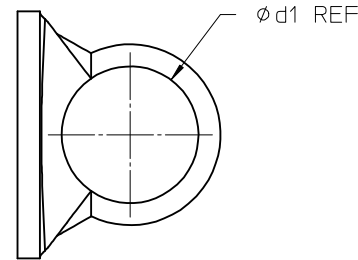
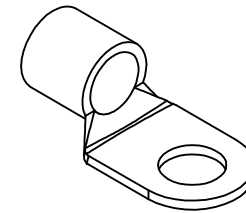
MATERIAL NO.	WIRE RANGE		A	B	d1 ϕ	d2 ϕ	E	L	mm inch	
	MCM	mm ²							t	
193171008	250-300	117-152	50.0 1.97	36.0 1.42	19.5 0.77	8.4 0.33	27.0 1.06	66.0 2.60	3.2 0.13	
193171010	250-300	117-152	50.0 1.97	36.0 1.42	19.5 0.77	10.5 0.41	27.0 1.06	66.0 2.60	3.2 0.13	
193171012	250-300	117-152	50.0 1.97	36.0 1.42	19.5 0.77	13.0 0.51	27.0 1.06	66.0 2.60	3.2 0.13	
193171014	250-300	117-152	50.0 1.97	36.0 1.42	19.5 0.77	15.0 0.59	27.0 1.06	66.0 2.60	3.2 0.13	
193171016	250-300	117-152	50.0 1.97	36.0 1.42	19.5 0.77	17.0 0.67	27.0 1.06	66.0 2.60	3.2 0.13	
193171110	250-300	117-152	63.0 2.48	36.0 1.42	19.5 0.77	10.5 0.33	27.0 1.06	81.0 3.19	3.2 0.13	
193171112	250-300	117-152	63.0 2.48	36.0 1.42	19.5 0.77	13.0 0.51	27.0 1.06	81.0 3.19	3.2 0.13	
193171116	250-300	117-152	63.0 2.48	36.0 1.42	19.5 0.77	17.0 0.67	27.0 1.06	81.0 3.19	3.2 0.13	
193171018	250-300	117-152	63.0 2.48	36.0 1.42	19.5 0.77	19.0 0.75	27.0 1.06	81.0 3.19	3.2 0.13	
193171020	250-300	117-152	63.0 2.48	36.0 1.42	19.5 0.77	21.0 0.83	27.0 1.06	81.0 3.19	3.2 0.13	
193171022	250-300	117-152	63.0 2.48	36.0 1.42	19.5 0.77	23.0 0.91	27.0 1.06	81.0 3.19	3.2 0.13	
193171024	250-300	117-152	63.0 2.48	36.0 1.42	19.5 0.77	25.0 0.98	27.0 1.06	81.0 3.19	3.2 0.13	
193171027	250-300	117-152	63.0 2.48	36.0 1.42	19.5 0.77	28.0 1.10	27.0 1.06	81.0 3.19	3.2 0.13	

ENTER DESCRIPTION EC NO: WNA2009-0877 TIDRWN:MODELL 2009/06/29 CHKD: 2009/06/30 APPR:RDEROSS 2009/07/01	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 1:2	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY MODELL	DATE 2009/02/18	TITLE SL SERIES RING TYPE CONNECTORS 250-600MCM		MOLEX INCORPORATED	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE B	4 PLACES	± --- ± ---	CHECKED BY RDEROSS	DATE 2009/02/18	DOCUMENT NO. SD-19317-001		SHEET NO. 1 OF 4	
		3 PLACES	± --- ± ---	APPROVED BY RDEROSS	DATE 2009/02/18	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



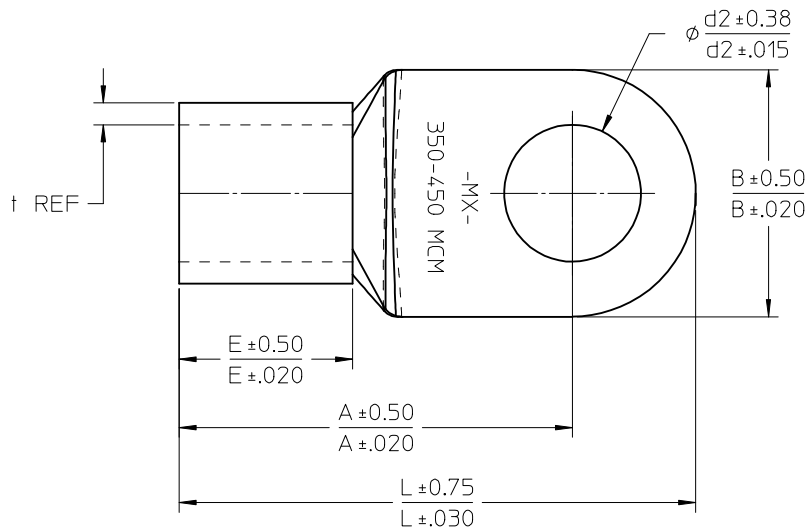
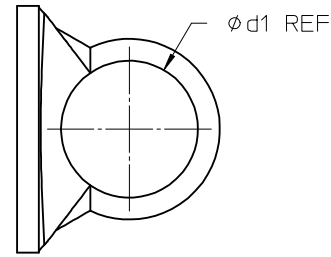
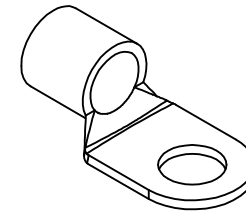
19317-4027 SHOWN

SEE NOTES ON SHEET 1



MATERIAL NO.	WIRE MCM	RANGE mm ²			d1 ϕ	d2 ϕ	E	L	mm / inch	
			A	B					t	
193172008	300-350	152-193	53.0 2.09	38.5 1.52	21.0 0.83	8.4 0.33	28.5 1.12	69.0 2.72	3.5 0.14	
193172010	300-350	152-193	53.0 2.09	38.5 1.52	21.0 0.83	10.5 0.41	28.5 1.12	69.0 2.72	3.5 0.14	
193172012	300-350	152-193	53.0 2.09	38.5 1.52	21.0 0.83	13.0 0.51	28.5 1.12	69.0 2.72	3.5 0.14	
193172014	300-350	152-193	53.0 2.09	38.5 1.52	21.0 0.83	15.0 0.59	28.5 1.12	69.0 2.72	3.5 0.14	
193172016	300-350	152-193	53.0 2.09	38.5 1.52	21.0 0.83	17.0 0.67	28.5 1.12	69.0 2.72	3.5 0.14	
193172112	300-350	152-193	53.0 2.09	38.5 1.52	21.0 0.83	13.0 0.51	28.5 1.12	69.0 2.72	3.5 0.14	
193172116	300-350	152-193	53.0 2.09	38.5 1.52	21.0 0.83	17.0 0.67	28.5 1.12	69.0 2.72	3.5 0.14	
193172018	300-350	152-193	67.5 2.66	38.5 1.52	21.0 0.83	19.0 0.75	28.5 1.12	86.8 3.42	3.5 0.14	
193172020	300-350	152-193	67.5 2.66	38.5 1.52	21.0 0.83	21.0 0.83	28.5 1.12	86.8 3.42	3.5 0.14	
193172022	300-350	152-193	67.5 2.66	38.5 1.52	21.0 0.83	23.0 0.91	28.5 1.12	86.8 3.42	3.5 0.14	
193172024	300-350	152-193	67.5 2.66	38.5 1.52	21.0 0.83	25.0 0.98	28.5 1.12	86.8 3.42	3.5 0.14	
193172027	300-350	152-193	67.5 2.66	38.5 1.52	21.0 0.83	28.0 1.10	28.5 1.12	86.8 3.42	3.5 0.14	

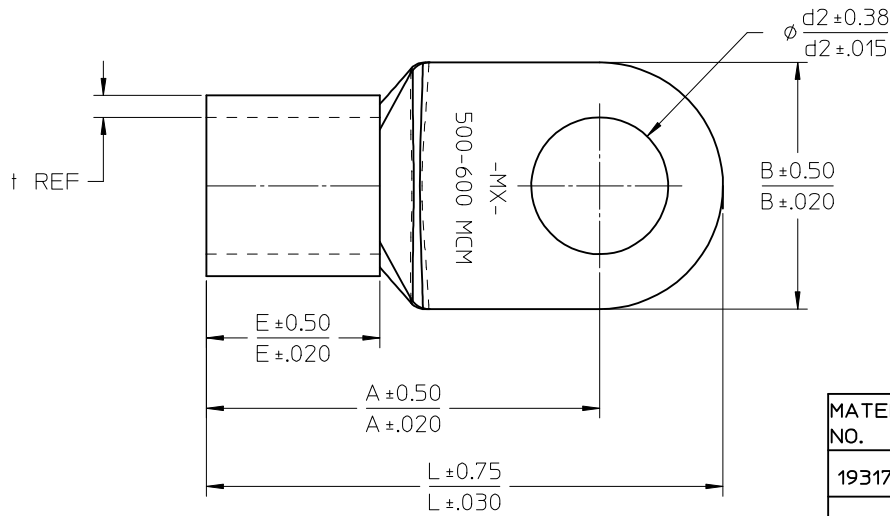
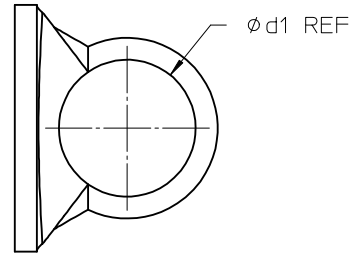
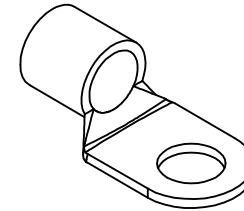
ENTER DESCRIPTION EC NO: WNA2009-0877 TIDRWN:MODELL 2009/06/29 CHKD: 2009/06/30 APPR:RDEROSS 2009/07/01	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 1:2	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY MODELL	DATE 2009/02/18	TITLE SL SERIES RING TYPE CONNECTORS 250-600MCM			
		4 PLACES	± ---	± ---	CHECKED BY RDEROSS	DATE 2009/02/18				
		3 PLACES	± ---	± ---	APPROVED BY RDEROSS		DATE 2009/02/18		MOLEX MOLEX INCORPORATED	
		2 PLACES	± ---	± ---						
		1 PLACE	± ---	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-19317-001		SHEET NO. 2 OF 4	
		ANGULAR ± ---°								
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



MATERIAL NO.	WIRE RANGE		A	B	d1 ϕ	d2 ϕ	E	L	mm	
	MCM	mm							t	inch
193173008	350-450	193-242	56.0 2.20	44.0 1.73	24.0 0.94	8.4 0.33	31.5 1.24	72.0 2.83	4.0 0.16	
193173010	350-450	193-242	56.0 2.20	44.0 1.73	24.0 0.94	10.5 0.41	31.5 1.24	72.0 2.83	4.0 0.16	
193173012	350-450	193-242	56.0 2.20	44.0 1.73	24.0 0.94	13.0 0.51	31.5 1.24	72.0 2.83	4.0 0.16	
193173014	350-450	193-242	56.0 2.20	44.0 1.73	24.0 0.94	15.0 0.59	31.5 1.24	72.0 2.83	4.0 0.16	
193173016	350-450	193-242	56.0 2.20	44.0 1.73	24.0 0.94	17.0 0.67	31.5 1.24	72.0 2.83	4.0 0.16	
193173112	350-450	193-242	56.0 2.20	44.0 1.73	24.0 0.94	13.0 0.51	31.5 1.24	72.0 2.83	4.0 0.16	
193173116	350-450	193-242	56.0 2.20	44.0 1.73	24.0 0.94	17.0 0.67	31.5 1.24	72.0 2.83	4.0 0.16	
193173018	350-450	193-242	69.0 2.72	44.0 1.73	24.0 0.94	19.0 0.75	31.5 1.24	91.0 3.58	4.0 0.16	
193173020	350-450	193-242	69.0 2.72	44.0 1.73	24.0 0.94	21.0 0.83	31.5 1.24	91.0 3.58	4.0 0.16	
193173022	350-450	193-242	69.0 2.72	44.0 1.73	24.0 0.94	23.0 0.91	31.5 1.24	91.0 3.58	4.0 0.16	
193173024	350-450	193-242	69.0 2.72	44.0 1.73	24.0 0.94	25.0 0.98	31.5 1.24	91.0 3.58	4.0 0.16	
193173027	350-450	193-242	69.0 2.72	44.0 1.73	24.0 0.94	28.0 1.10	31.5 1.24	91.0 3.58	4.0 0.16	

SEE NOTES ON SHEET 1

ENTER DESCRIPTION EC NO: WNA2009-0877 TIDRWN:MODELL 2009/06/29 CHKD: 2009/06/30 APPR:RDEROSS 2009/07/01 REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 1:2	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		mm	INCH	DRAWN BY	DATE	SL SERIES RING TYPE CONNECTORS 250-600MCM MOLEX INCORPORATED DOCUMENT NO. SD-19317-001 SHEET NO. 3 OF 4					
		4 PLACES	± ---	± ---	MODELL						2009/02/18
		3 PLACES	± ---	± ---	CHECKED BY						DATE
		2 PLACES	± ---	± ---	RDEROSS	2009/02/18					
		1 PLACE	± ---	± ---	APPROVED BY	DATE					
		ANGULAR ± ---°		RDEROSS	2009/02/18						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		SEE TABLE					
				SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



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SEE NOTES ON SHEET 1

MATERIAL NO.	WIRE RANGE	A	B	d1 ϕ	d2 ϕ	E	L	mm / inch	
								t	
193174008	500-600	245-325	69.0 2.72	50.5 1.99	28.0 1.10	8.4 0.33	35.5 1.40	88.0 3.46	4.5 0.18
193174010	500-600	245-325	69.0 2.72	50.5 1.99	28.0 1.10	10.5 0.41	35.5 1.40	88.0 3.46	4.5 0.18
193174012	500-600	245-325	69.0 2.72	50.5 1.99	28.0 1.10	13.0 0.51	35.5 1.40	88.0 3.46	4.5 0.18
193174014	500-600	245-325	69.0 2.72	50.5 1.99	28.0 1.10	15.0 0.59	35.5 1.40	88.0 3.46	4.5 0.18
193174016	500-600	245-325	69.0 2.72	50.5 1.99	28.0 1.10	17.0 0.67	35.5 1.40	88.0 3.46	4.5 0.18
193174112	500-600	245-325	80.5 3.17	50.5 1.99	28.0 1.10	13.0 0.51	35.5 1.40	105.7 4.16	4.5 0.18
193174116	500-600	245-325	80.5 3.17	50.5 1.99	28.0 1.10	17.0 0.67	35.5 1.40	105.7 4.16	4.5 0.18
193174018	500-600	245-325	80.5 3.17	50.5 1.99	28.0 1.10	19.0 0.75	35.5 1.40	105.7 4.16	4.5 0.18
193174020	500-600	245-325	80.5 3.17	50.5 1.99	28.0 1.10	21.0 0.83	35.5 1.40	105.7 4.16	4.5 0.18
193174022	500-600	245-325	80.5 3.17	50.5 1.99	28.0 1.10	23.0 0.91	35.5 1.40	105.7 4.16	4.5 0.18
193174024	500-600	245-325	80.5 3.17	50.5 1.99	28.0 1.10	25.0 0.98	35.5 1.40	105.7 4.16	4.5 0.18
193174027	500-600	245-325	80.5 3.17	50.5 1.99	28.0 1.10	28.0 1.10	35.5 1.40	105.7 4.16	4.5 0.18

ENTER DESCRIPTION EC NO: WNA2009-0877 TIDRWN:MODELL CHKD: 2009/06/30 APPR:RDEROSS 2009/07/01 REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 1:2	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± ---		DRAWN BY DATE MODELL 2009/02/18 CHECKED BY DATE RDEROSS 2009/02/18 APPROVED BY DATE RDEROSS 2009/02/18		TITLE SL SERIES RING TYPE CONNECTORS 250-600MCM			
		ANGULAR ± ---°		MATERIAL NO.		MOLEX INCORPORATED			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		DOCUMENT NO. SD-19317-001			
				SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			