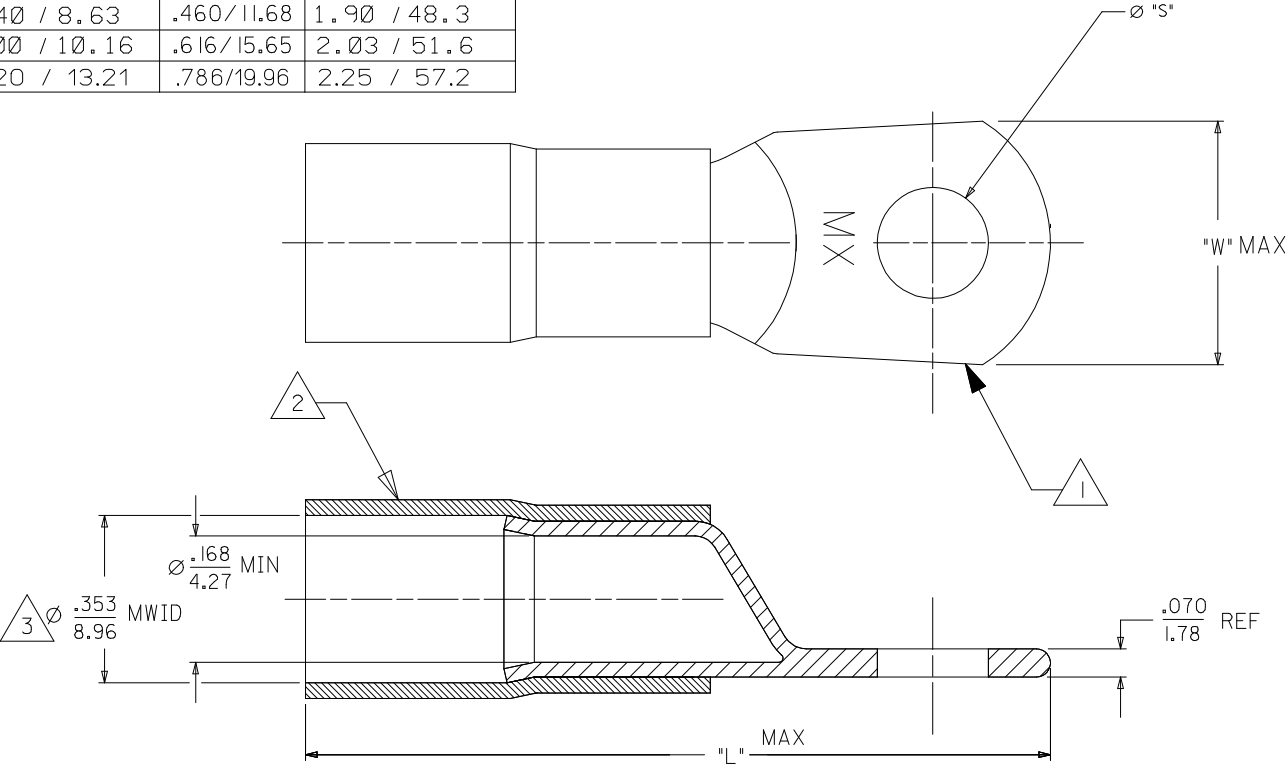


10	9	8	7	6	5	4	3	2	19164
MATERIAL NUMBER	ENGINEERING NUMBER	STUD SIZE	"S" REF	"W" MAX	"L" MAX				
191640840	SD-810	#10	.214 / 5.44	.460/11.68	1.90 / 48.3				
191640884	SD-814	1/4	.278 / 7.06	.460/11.68	1.90 / 48.3				
191640842	SD-8516	5/16	.340 / 8.63	.460/11.68	1.90 / 48.3				
191640843	SD-838	3/8	.400 / 10.16	.616/15.65	2.03 / 51.6				
191641007	SD-812-XWP-PL	1/2	.520 / 13.21	.786/19.96	2.25 / 57.2				

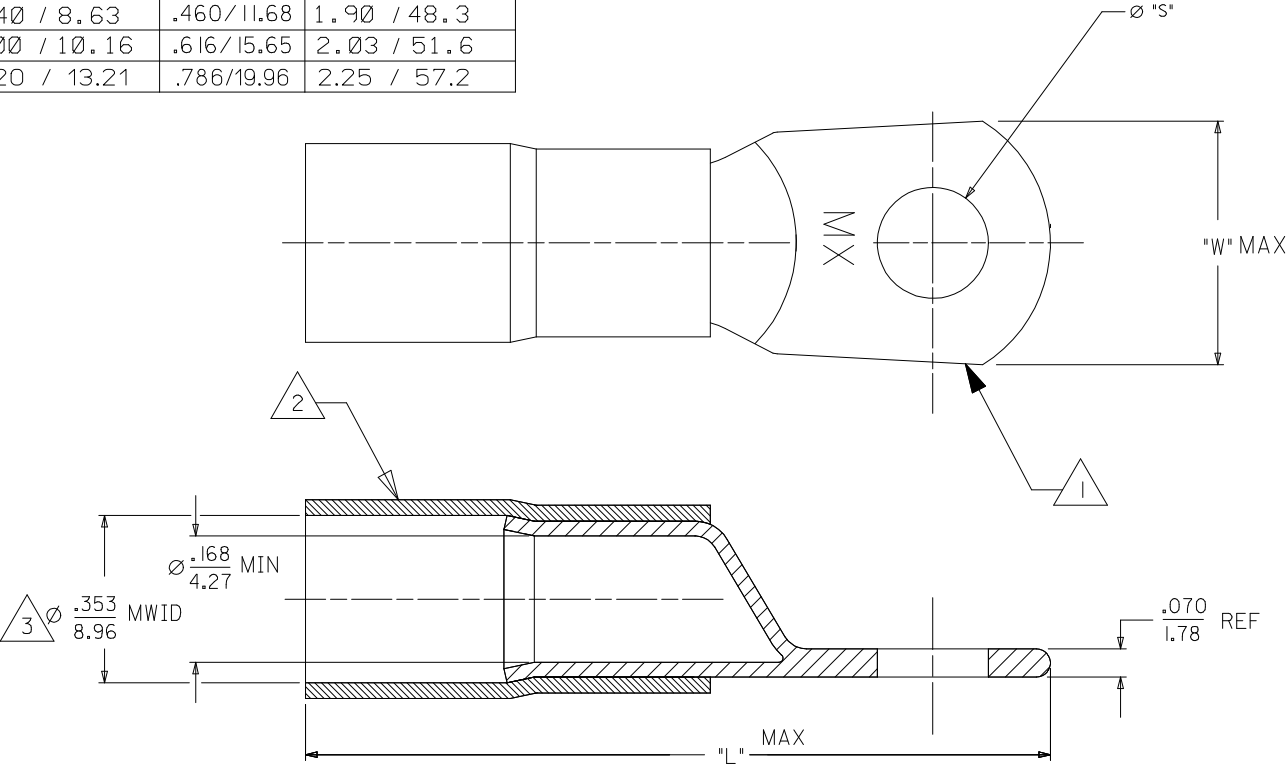


- NOTES:
1. MATERIAL: TERMINAL: COPPER.
PLATING: TIN
 2. INSULATION: HEAT SHRINKABLE
TUBING W/HOT MELT ASHESIVE INNER
LINER. COLOR: RED
 3. MWID = MAXIMUM WIRE INSULATION DIAMETER.
4. ASSEMBLY IS ROHS COMPLIANT.

SALES DRAWING

DWG TITLE UPDATE		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: IPG2017-0325	2016/09/27	CHKD: JMACNEIL	2016/10/06	mm	INCH	DRAWN BY	DATE	---	---	INCH	---	---	---
DRWNG: G0JAS01	2016/09/27	CHKD: JMACNEIL	2016/10/06	4 PLACES	± --- ± ---	BRE	04/02/11	TITLE		BATTERY CABLE LUG PERMA-SEAL 8 AWG NIAC		C2	
APPR: JMACNEIL	2016/10/06	APPR: JMACNEIL	2016/10/06	3 PLACES	± --- ± ---	CHECKED BY	DATE						
				2 PLACES	± --- ± ---	HEB	04/02/11	MATERIAL NO.		SD-19164-066		SHEET NO. 1 OF 1	
				1 PLACE	± --- ± ---	APPROVED BY	DATE						
				ANGULAR ± ---°		RWD	04/02/11	DOCUMENT NO.		SD-19164-066		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART							
						SIZE B							

10	9	8	7	6	5	4	3	2	19164
MATERIAL NUMBER	ENGINEERING NUMBER	STUD SIZE	"S" REF	"W" MAX	"L" MAX				
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191640884	SD-814	1/4	.278 / 7.06	.460/11.68	1.90 / 48.3				
191640842	SD-8516	5/16	.340 / 8.63	.460/11.68	1.90 / 48.3				
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SALES DRAWING

DWG TITLE UPDATE		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: IPG2017-0325	2016/09/27	CHKD: JMACNEIL	2016/10/06	mm	INCH	DRAWN BY	DATE	---	---	INCH	---	---	---
DRWING: JAS01	2016/09/27	CHKD: JMACNEIL	2016/10/06	4 PLACES	± ---	BRE	04/02/11	---	---	---	---	---	---
CHKD: JMACNEIL	2016/09/27	CHKD: JMACNEIL	2016/10/06	3 PLACES	± ---	CHECKED BY	DATE	---	---	---	---	---	---
APPR: JMACNEIL	2016/10/06	CHKD: JMACNEIL	2016/10/06	2 PLACES	± ---	HEB	04/02/11	---	---	---	---	---	---
REV	DESCRIPTION	CHKD: JMACNEIL	2016/10/06	1 PLACE	± ---	APPROVED BY	DATE	---	---	---	---	---	---
C2		CHKD: JMACNEIL	2016/10/06	ANGULAR	± ---°	RWD	04/02/11	---	---	---	---	---	---
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO.				DOCUMENT NO.	
								SEE CHART				SD-19164-066	
								SIZE B				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	