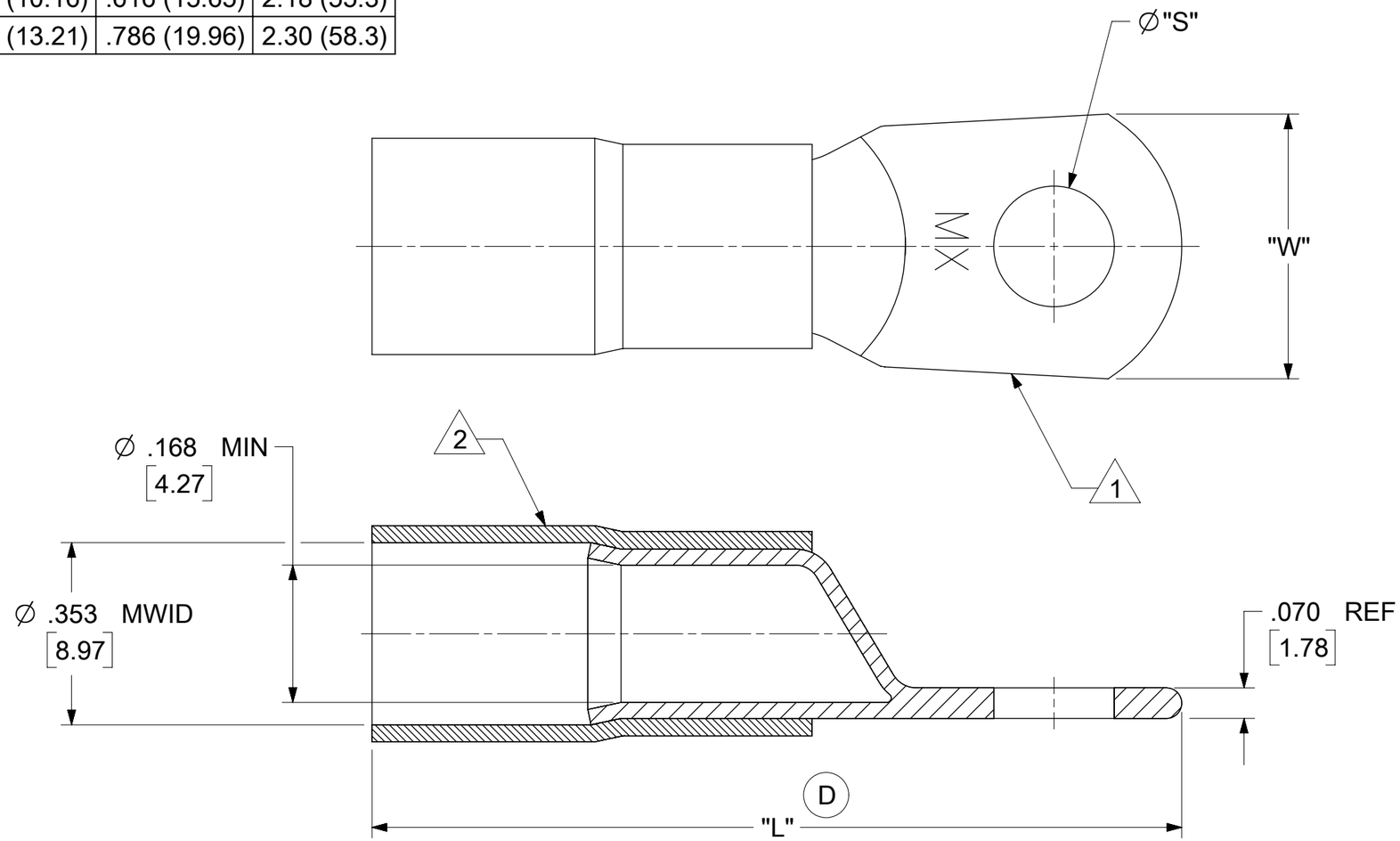
MAT'L NO	ENG NO	STUD SIZE	"S" REF	"W" MAX	"L" REF
191640840	SD-810	10	.214 (5.45)	.460 (11.68)	2.02 (51.3)
191640884	SD-814	1/4	.278 (7.06)		
191640842	SD-8516	5/16	.340 (8.63)		
191640843	SD-838	3/8	.400 (10.16)	.616 (15.65)	2.18 (55.3)
191641007	SD-812-XWP-PL	1/2	.520 (13.21)	.786 (19.96)	2.30 (58.3)



NOTES:

1. TERMINAL: TIN PLATED COPPER.
2. INSULATION: HEAT SHRINKABLE TUBING WITH HOT MELT ADHESIVE LINER. COLOR: RED
3. MWID = MAXIMUM WIRE INSULATION DIAMETER.
4. MUST BE RoHS COMPLIANT

FUNCTIONAL SYMBOLS: EA = 0; EC = 0; EP = 0

DIVISIONAL SYMBOLS

DIMENSION UNITS: INCH/MM | SCALE: NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	±	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL	± °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

CURRENT REV DESC: REDRAWN TO NX, "L" DIM WAS MAX

EC NO: 800326
DRWN: DEANNM1 2024/09/24
CHK'D: ETHRODAHL 2024/10/11
APPR: ETHRODAHL 2024/10/11

INITIAL REVISION:
DRWN: BENDERLE 2004/02/24
APPR: RDEROSS 2004/03/01

THIRD ANGLE PROJECTION | DRAWING: B-SIZE | SERIES: 19164

molex

BATTERY CABLE LUG
PERMA-SEAL 8 AWG NIAC

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-19164-066	PSD	001	D

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2024/10/11 16:17:44

FORMAT: Eng-lega-master-tb-prod-B
REVISION: E1
DATE: 2021/05/01