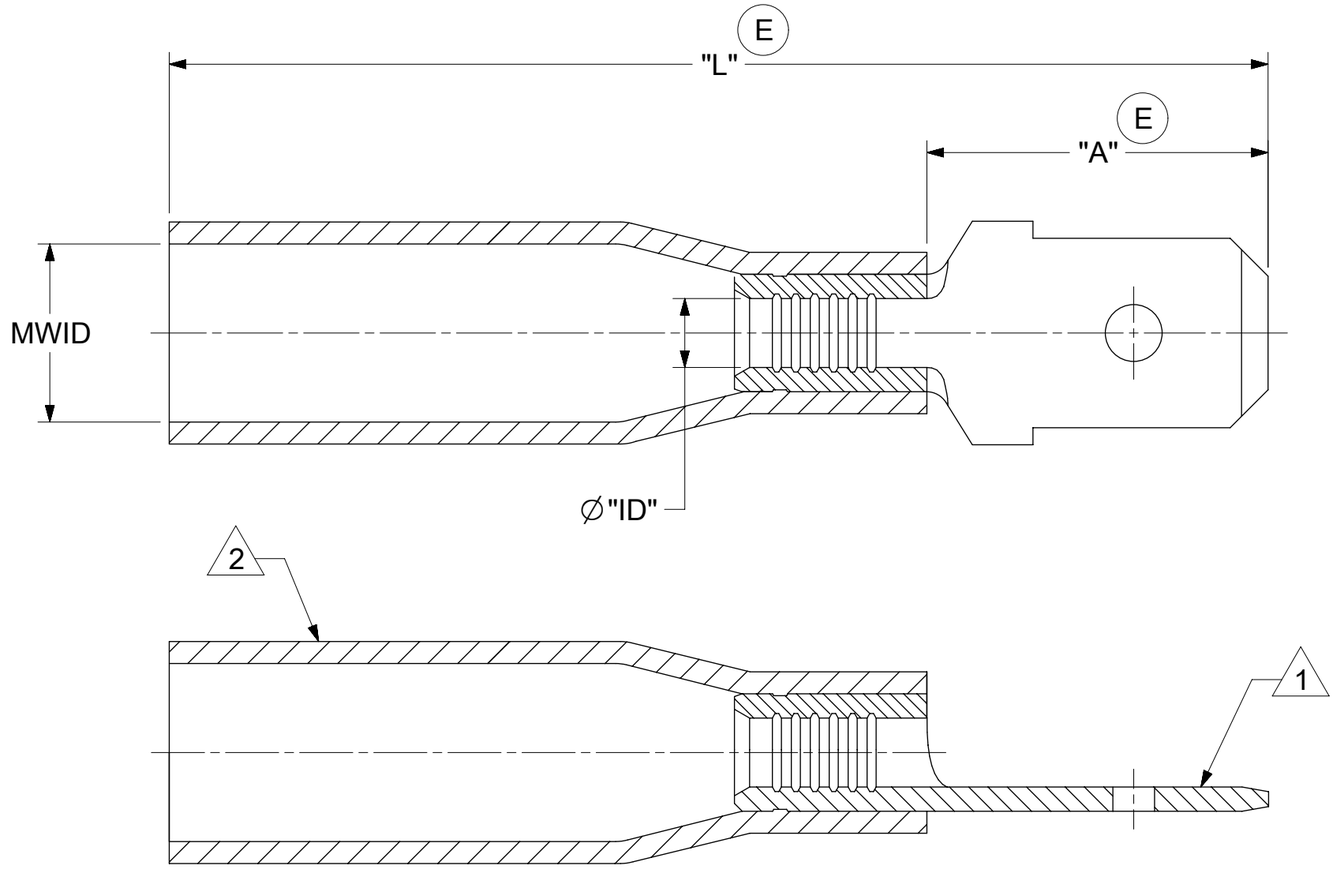
MAT'L NO	ENG NO	WIRE GAGE	COLOR	∅"ID" MIN	MWID	"A" MIN	"L" REF
191640019	SAMCT-2	22-18	RED	.054 (1.37)	.235 (5.97)	.45 (11.4)	1.45 (36.8)
191640084	SMCT-2	16-14	BLUE	.082 (2.08)			
191640078	SCMCT-2	12-10	YELLOW	.144 (3.66)	.310 (7.62)	.45 (11.4)	1.49 (37.8)



NOTES:

1. TERMINAL: ZINC CHROMATE PLATED BRASS.
2. INSULATION: HEAT SHRINKABLE TUBING
   WITH HOTMELT ADHESIVE INNER LINER.
   COLOR : SEE CHART
3. MWID = MAXIMUM WIRE INSULATION DIAMETER.
4. MUST BE RoHS COMPLIANT.

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

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	±	± 0.005
2 PLACES	± 0.13	± 0.01
1 PLACE	± 0.25	±
0 PLACES	±	±
ANGULAR TOL	± °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REDRAWN TO NX, CHARTED DIMS

EC NO: 800326

DRWN:	DEANNM1	2024/10/01
CHK'D:	ETHRODAHL	2024/10/11
APPR:	ETHRODAHL	2024/10/11

INITIAL REVISION:

DRWN:	BENDERLE	2003/02/18
APPR:	RDEROSS	2003/02/19

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

molex

PERMA-SEAL QD MALE TERMINAL LONG BARREL

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-19164-049	PSD	001	E

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2024/10/11 16:17:43

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