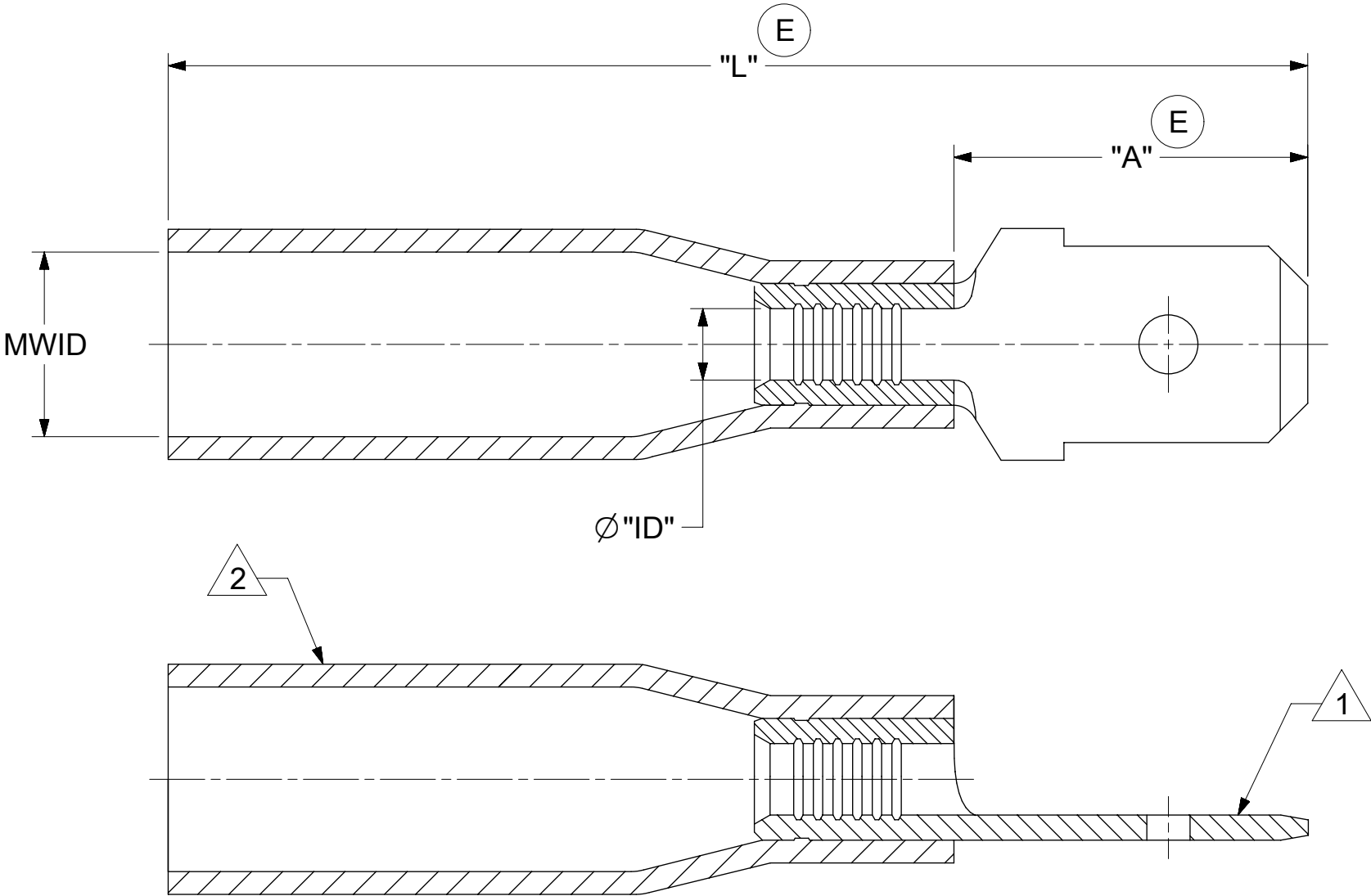


10	9		8	7		6		5	4	3	2	1
MAT'L NO	ENG NO	WIRE GAGE	COLOR	Ø"ID" MIN	MWID	"A" MIN	"L" REF					
191640019	SAMCT-2	22-18	RED	.054 (1.37)	.235 (5.97)	.45 (11.4)	1.45 (36.8)					
191640084	SMCT-2	16-14	BLUE	.082 (2.08)								
191640078	SCMCT-2	12-10	YELLOW	.144 (3.66)								



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.

FUNCTIONAL SYMBOLS F/A = 0 F/C = 0 F/D = 0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
	DIMENSION UNITS		SCALE		CURRENT REV DESC: REDRAWN TO NX, CHARTED DIMS EC NO: 800326 DRWN: DEANNM1 CHK'D: ETHRODAHL APPR: ETHRODAHL INITIAL REVISION: DRWN: BENDERLE APPR: RDEROSS					molex PERMA-SEAL QD MALE TERMINAL LONG BARREL PRODUCT CUSTOMER DRAWING				
	INCH/MM		NTS											
	GENERAL TOLERANCES (UNLESS SPECIFIED)													
	4 PLACES ±		MM		INCH									
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		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
				B-SIZE		19164		SD-19164-049		GENERAL MARKET		1 OF 1		