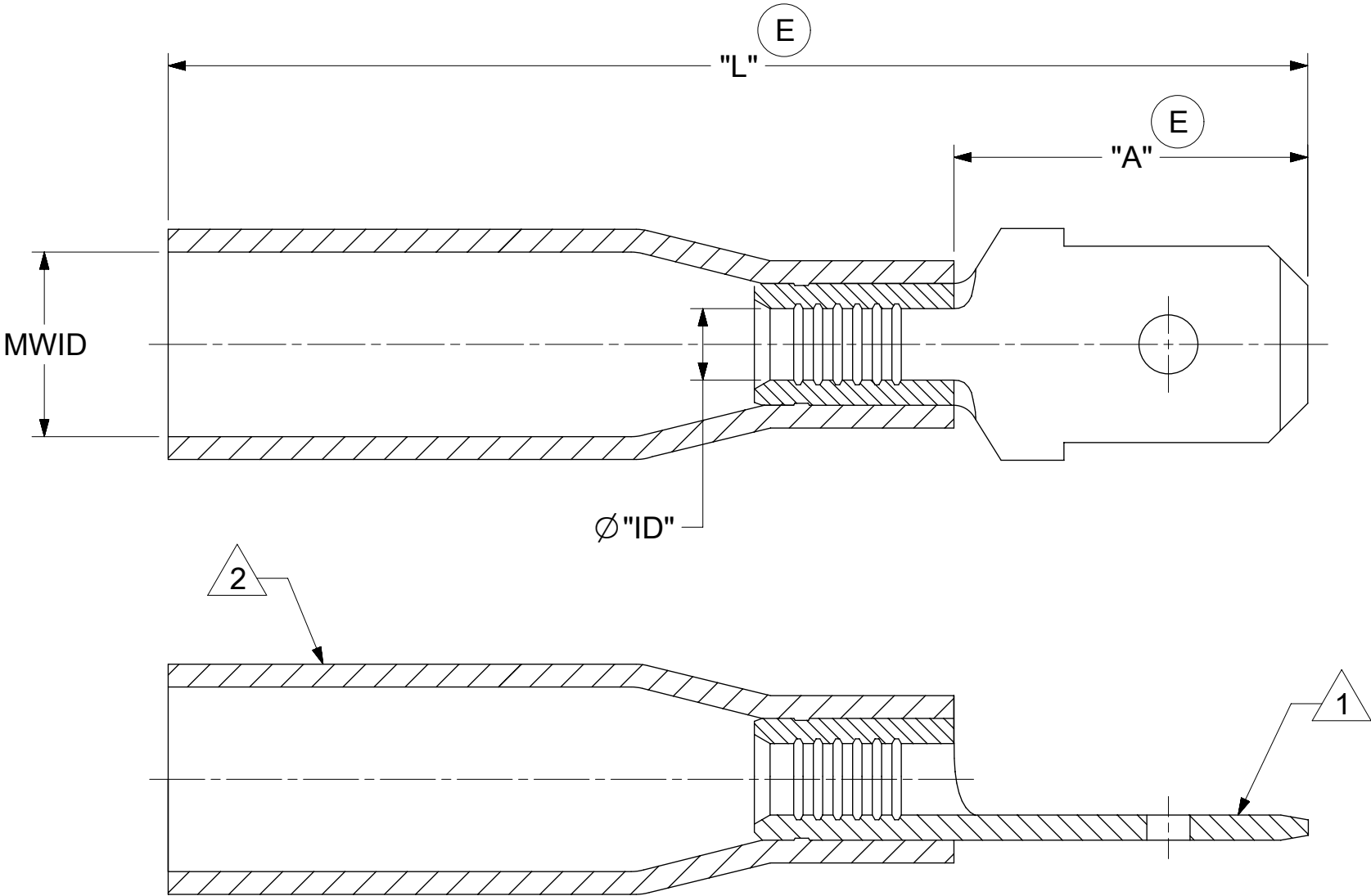


10	9		8	7		6		5	4	3	2	1
MAT'L NO	ENG NO	WIRE GAGE	COLOR	Ø"ID" MIN	MWID	"A" MIN	"L" REF					
191640019	SAMCT-2	22-18	RED	.054 (1.37)	.235 (5.97)	.45 (11.4)	1.45 (36.8)					
191640084	SMCT-2	16-14	BLUE	.082 (2.08)								
191640078	SCMCT-2	12-10	YELLOW	.144 (3.66)	.310 (7.62)	.45 (11.4)	1.49 (37.8)					



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.

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			molex PERMA-SEAL QD MALE TERMINAL LONG BARREL					
	INCH/MM		NTS										
	GENERAL TOLERANCES (UNLESS SPECIFIED)												
		MM	INCH										
	4 PLACES		±		±	EC NO: 800326 DRWN: DEANNM1 2024/10/01 CHK'D: ETHRODAHL 2024/10/11 APPR: ETHRODAHL 2024/10/11							
	3 PLACES		±		± 0.005								
	2 PLACES		± 0.13		± 0.01								
	1 PLACE		± 0.25		±								
	0 PLACES		±		±	INITIAL REVISION: DRWN: BENDERLE 2003/02/18 APPR: RDEROSS 2003/02/19							
ANGULAR TOL		±		°									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION					DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
									B-SIZE	19164		GENERAL MARKET	1 OF 1