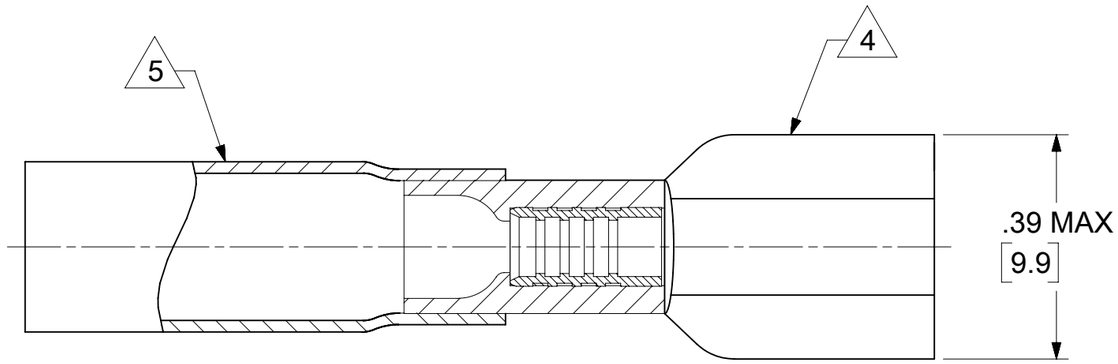
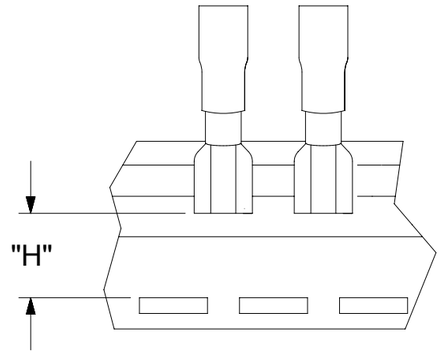
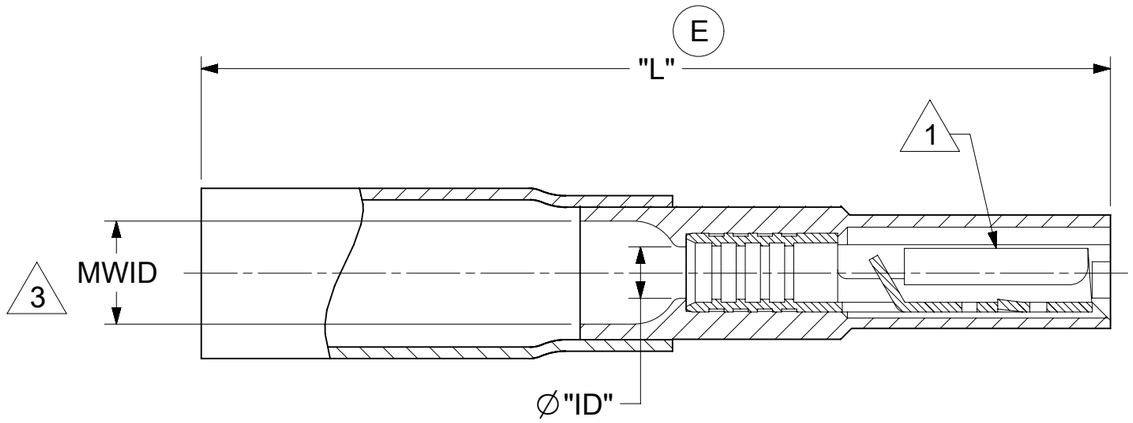
MAT'L NO (LOOSE PC)	ENG NO (LOOSE PC)	MAT'L NO (ON TAPE)	ENG NO (ON TAPE)	WIRE GAGE	COLOR	DETAIL	∅"ID" MIN	MWID	"L" REF	"H" REF
191640017	SAA-9261	191640018	SAA-9261T	22-18	RED	A	.081 (2.06)	.165 (4.19)	1.46 (37.1)	.55 (14.0)
191640050	SBB-9263	191640051	SBB-9263T	16-14	BLUE					
191640076	SC-9281	191640305	SC-9281T	12-10	YELLOW	B	.140 (3.56)	.225 (5.72)	1.50 (38.1)	.56 (14.2)

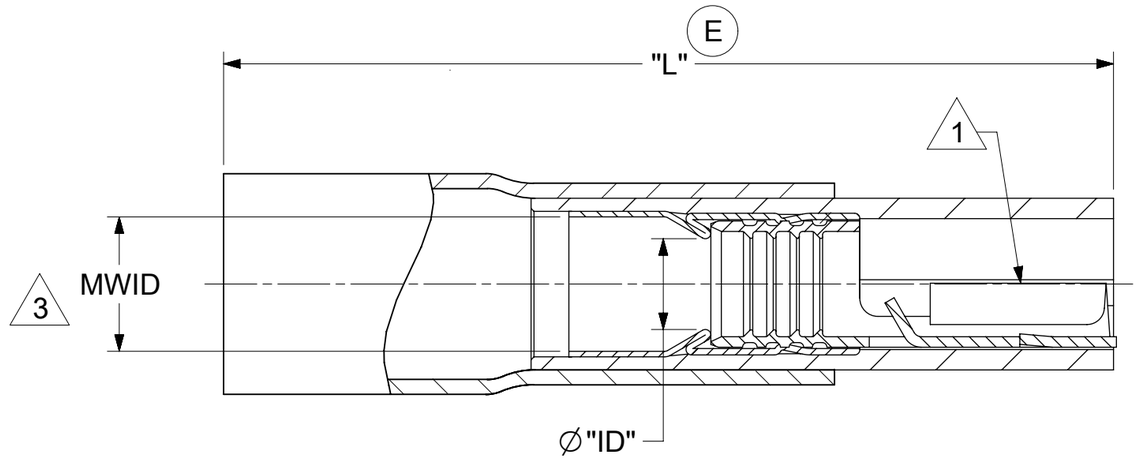




PARTS ON TAPE



DETAIL A



DETAIL B

NOTES:

1. FEMALE RECEPTACLE CONFORMS TO UL310.
2. ALL DIMENSIONS SHOWN ARE BEFORE SHRINK TUBING IS HEATED.
3. "MWID" = MAXIMUM WIRE INSULATION DIAMETER
4. TERMINAL MATERIAL: .018 (0.46) THICK BRASS. PLATING: TIN
   HOUSING MATERIAL: MOLDED NYLON.
5. INSULATION: HEAT SHRINKABLE TUBING WITH HOTMELT INNER LINER.
   COLOR: SEE CHART
6. ALL PARTS ARE RoHS COMPLIANT.

DOCUMENT STATUS	P1	RELEASE DATE	2025/03/07 20:23:43

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REVISION: E
DATE: 2020/01/14

FUNCTIONAL SYMBOLS
(E/A) = 0
(E/C) = 0
(E/P) = 0
DIVISIONAL SYMBOLS

DIMENSION UNITS: IN/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	± 0.5 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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CURRENT REV DESC: UPDATED TO LATEST STANDARDS, DIM WAS MAX

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APPR: RDEROSS 2003/03/07

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

molex

FEMALE FIQD PERMA-SEAL
.250 X .032 TAB SIZE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-19164-020	PSD	001	E

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	1 OF 1