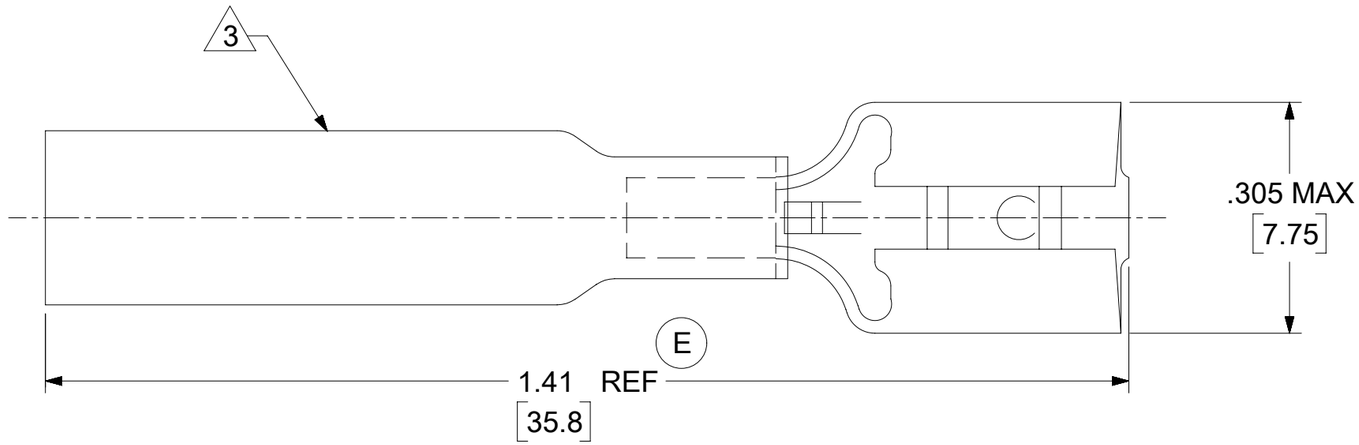
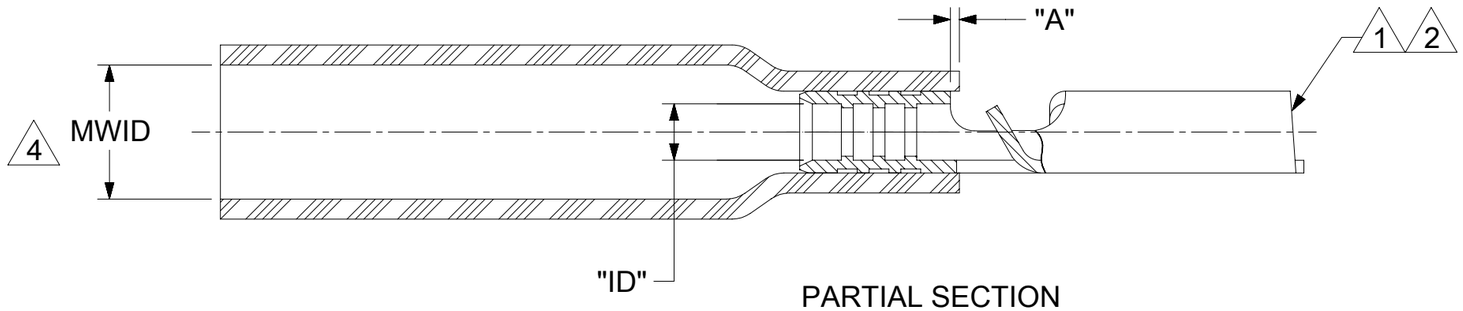
MAT'L NO	ENG NO	WIRE GAGE	INSUL COLOR	STOCK THICKNESS	MWID	"ID" MIN	"A" MAX
191640012	SAA-2140	22-18	RED	.016 (0.41)	.235 (5.97)	.058 (1.47)	.03 (0.8)
191640047	SBB-2141	16-14	BLUE			.082 (2.08)	.05 (1.3)
191640059	SC-2143	12-10	YELLOW	.018 (0.46)	.310 (7.62)	.148 (3.76)	.07 (1.8)





PARTIAL SECTION

NOTE(S):

1. TERMINAL MATERIAL: BRASS
   THICKNESS: SEE CHART.
2. FINISH: ELECTRO-TIN PLATED
3. INSULATION MATERIAL: HEAT SHRINKABLE TUBING
   WITH HOTMELT ADHESIVE INNER LINER.
   COLOR: SEE CHART.
4. MWID = MAXIMUM WIRE INSULATION DIAMETER.

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

SYMBOLS: F = 0, E = 0, D = 0, C = 0, B = 0, A = 0, X = 0, ■ = 0, ▽ = 0

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

CURRENT REV DESC: UPDATED CHART TO LATEST STANDARD, DIM WAS MAX

EC NO: 803695
DRWN: DEANNM1 2024/11/05
CHK'D: ETHRODAHL 2024/11/11
APPR: ETHRODAHL 2024/11/11

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

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

molex

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

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-19164-040	PSD	001	E

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE CHART	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2024/11/11 14:28:59

FORMAT: Eng-legal-portrait-prod-B
REVISION: D
DATE: 2018/01/18