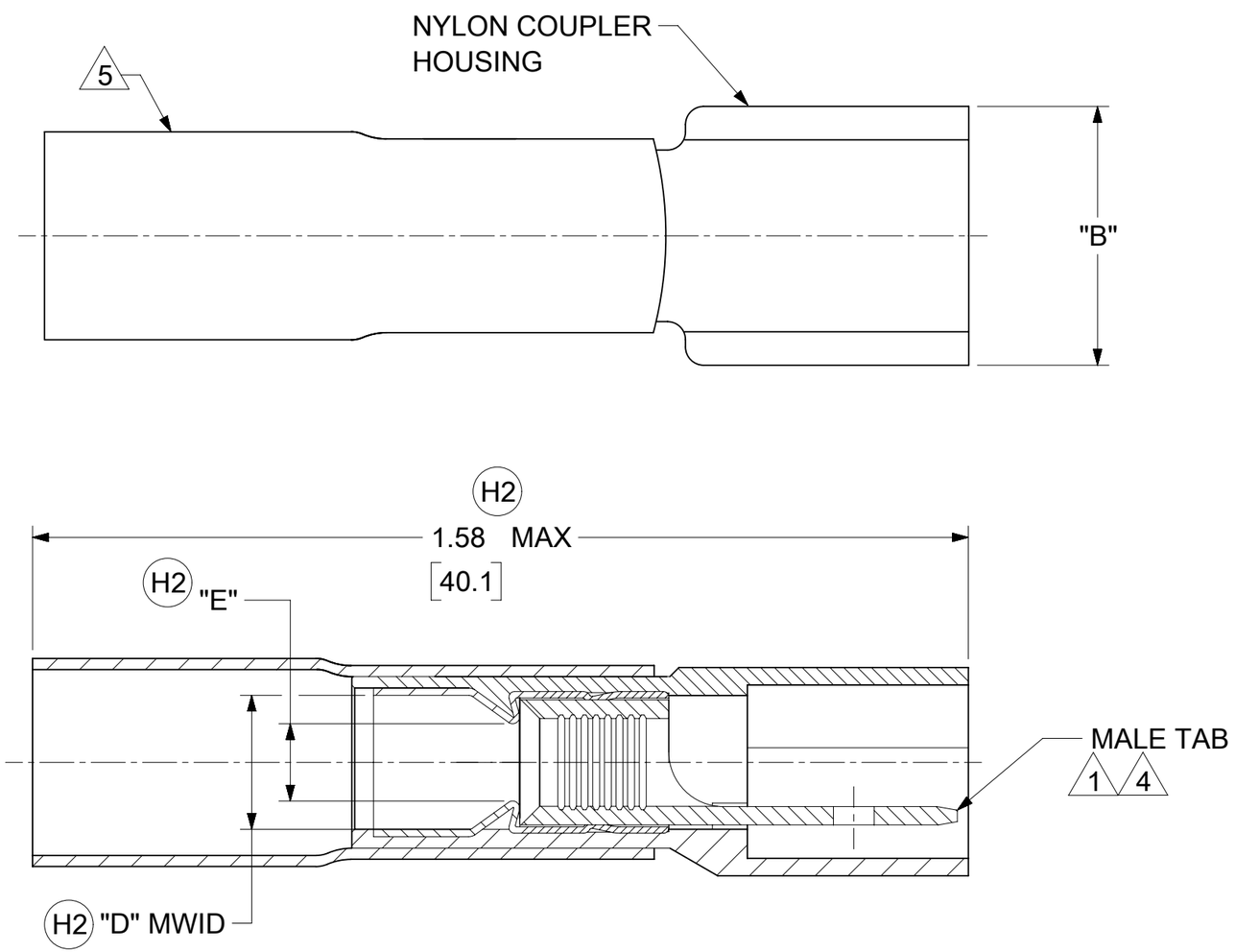
MATERIAL NO.	ENG NO.	WIRE SIZE (AWG)	WIRE SIZE (MM²)	NYLON COLOR	"B" MAX	"D" MWID	"E" MIN DIA
191640075	SC-9280	12-10	4.0 - 6.0	YELLOW	.46 (11.7)	.23 (5.8)	.141 (3.58)



NOTE(S):

1. MALE TAB CONFORM TO UL310.
2. ALL DIM'S SHOWN ARE BEFORE SHRINK TUBING IS HEATED.
3. "MWID" = MAX WIRE INSULATION DIAMETER.
4. TAB MATERIAL: COPPER ALLOY, PLATING : TIN
5. YELLOW NYLON HEAT SHRINKABLE TUBING WITH HOTMELT INNER LINER.
6. ALL PARTS ARE RoHS COMPLIANT.

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

DIMENSION UNITS: INCH/MM | SCALE: NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	±	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL	± °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

CURRENT REV DESC: DIM WAS 1.56, CORRECTED LOCATION OF "D" AND "E" DIMS

EC NO: 778154
DRWN: DEANNM1 2024/02/23
CHK'D: ETHRODAHL 2024/02/23
APPR: ETHRODAHL 2024/02/23

INITIAL REVISION:
DRWN:
APPR:

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

molex

PERMA-SEAL COUPLER
MALE TAB TERMINAL 12-10 AWG

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-19164-039	PSD	001	H2

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2024/02/23 23:02:28

FORMAT: Eng-lega-master-tb-prod-B
REVISION: E
DATE: 2020/01/14