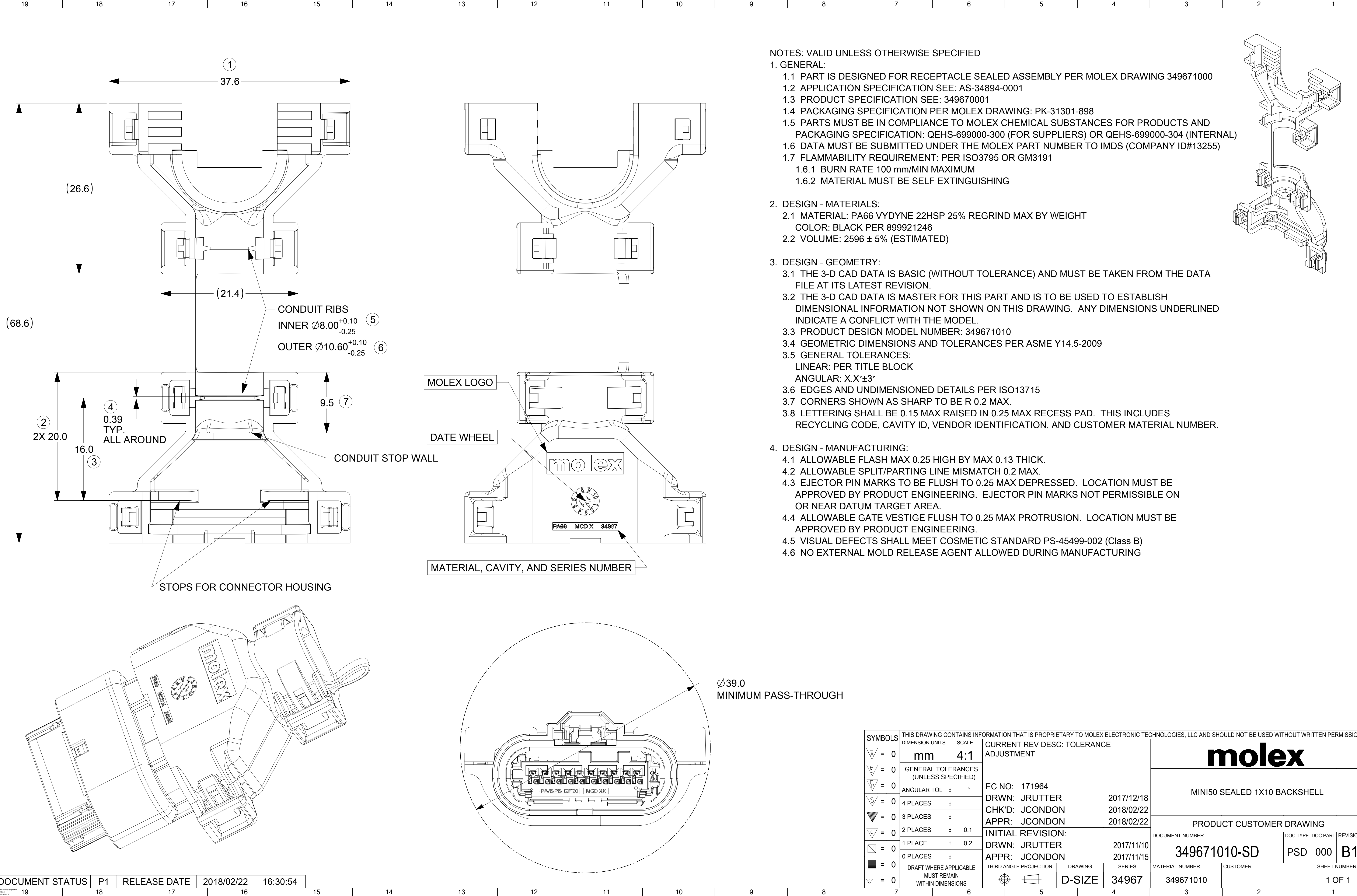




NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

- 1.1 PART IS DESIGNED FOR RECEPTACLE SEALED ASSEMBLY PER MOLEX DRAWING 349671000
- 1.2 APPLICATION SPECIFICATION SEE: AS-34894-0001
- 1.3 PRODUCT SPECIFICATION SEE: 349670001
- 1.4 PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31301-898
- 1.5 PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: QEHS-699000-300 (FOR SUPPLIERS) OR QEHS-699000-304 (INTERNAL)
- 1.6 DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)
- 1.7 FLAMMABILITY REQUIREMENT: PER ISO3795 OR GM3191
 - 1.6.1 BURN RATE 100 mm/MIN MAXIMUM
 - 1.6.2 MATERIAL MUST BE SELF EXTINGUISHING

2. DESIGN - MATERIALS:

- 2.1 MATERIAL: PA66 VDYNE 22HSP 25% REGRIND MAX BY WEIGHT
COLOR: BLACK PER 899921246
- 2.2 VOLUME: 2596 ± 5% (ESTIMATED)

3. DESIGN - GEOMETRY:

- 3.1 THE 3-D CAD DATA IS BASIC (WITHOUT TOLERANCE) AND MUST BE TAKEN FROM THE DATA FILE AT ITS LATEST REVISION.
- 3.2 THE 3-D CAD DATA IS MASTER FOR THIS PART AND IS TO BE USED TO ESTABLISH DIMENSIONAL INFORMATION NOT SHOWN ON THIS DRAWING. ANY DIMENSIONS UNDERLINED INDICATE A CONFLICT WITH THE MODEL.
- 3.3 PRODUCT DESIGN MODEL NUMBER: 349671010
- 3.4 GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5-2009
- 3.5 GENERAL TOLERANCES:
LINEAR: PER TITLE BLOCK
ANGULAR: X.X°±3°
- 3.6 EDGES AND UNDIMENSIONED DETAILS PER ISO13715
- 3.7 CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
- 3.8 LETTERING SHALL BE 0.15 MAX RAISED IN 0.25 MAX RECESS PAD. THIS INCLUDES RECYCLING CODE, CAVITY ID, VENDOR IDENTIFICATION, AND CUSTOMER MATERIAL NUMBER.

4. DESIGN - MANUFACTURING:

- 4.1 ALLOWABLE FLASH MAX 0.25 HIGH BY MAX 0.13 THICK.
- 4.2 ALLOWABLE SPLIT/PARTING LINE MISMATCH 0.2 MAX.
- 4.3 EJECTOR PIN MARKS TO BE FLUSH TO 0.25 MAX DEPRESSED. LOCATION MUST BE APPROVED BY PRODUCT ENGINEERING. EJECTOR PIN MARKS NOT PERMISSIBLE ON OR NEAR DATUM TARGET AREA.
- 4.4 ALLOWABLE GATE VESTIGE FLUSH TO 0.25 MAX PROTRUSION. LOCATION MUST BE APPROVED BY PRODUCT ENGINEERING.
- 4.5 VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (Class B)
- 4.6 NO EXTERNAL MOLD RELEASE AGENT ALLOWED DURING MANUFACTURING

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