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NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

- a. APPLICATION SPECIFICATION SEE: AS-33472-100
  - COMPONENTS ARE OPTIONAL AND MUST BE PURCHASED SEPERATELY
  - FOR ASSEMBLY INSTRUCTIONS SEE THE APPLICATION SPECIFICATION
  - SEAL PLUGS ARE NOT TO BE USED TO REPLACE SHORTING BAR TERMINALS.
- b. PRODUCT SPECIFICATION SEE: PS-33471-000, PS-33472-000, PS-33476-000 & PS-160008-0001
  - DESIGNED TO MATE WITH CONNECTORS AS SPECIFIED IN THE LISTED PRODUCT SPECIFICATIONS
- c. PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31300-438
- d. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: QEHS-699000-300
- e. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)

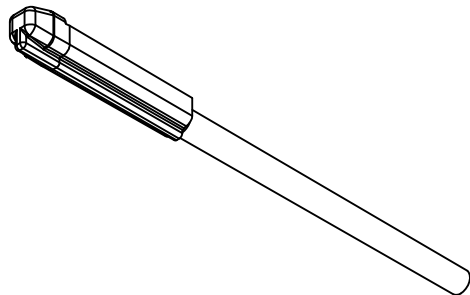
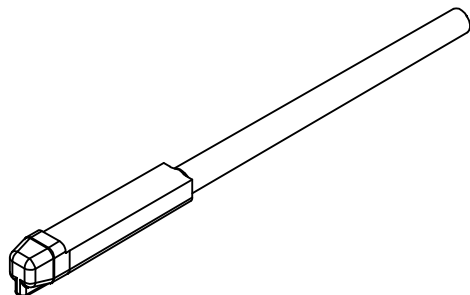
2. DESIGN - MATERIALS:

- a. MATERIAL: PBT
- b. VOLUME: SEE BOM TABLE

3. DESIGN - GEOMETRY:

- a. ALL GRAPHIC DATA IS BASIC (NO TOLERANCE) AND MUST BE TAKEN FROM THE DATA FILE AT ITS LATEST REVISION.
- b. GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 2009
- c. THE BASIC DIMENSIONS OF THE COMPONENT ARE DEFINED BY THE 3-D CAD DATA. THE CAD MATHEMATICAL DATA IS THE MASTER FOR ALL FEATURES AND IS TO BE USED TO ESTABLISH DIMENSIONAL INFORMATION NOT SHOWN ON THIS DRAWING.
- d. GENERAL TOLERANCES: SEE TITLE BLOCK
- e. EDGES AND UNDIMENSIONED DETAILS PER ISO13715
- f. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
- g. LETTERING SHALL BE 0.15 MAX RAISED.

BILL OF MATERIALS (BOM)			
DESCRIPTION	PART NUMBER	COLOR	STATUS
GEN 1 COMPATIBLE, NATURAL	34345-0001	NATURAL	SALEABLE
GEN 1 & GEN 2 COMPATIBLE, BLACK	34345-0002	BLACK	OK TO TOOL



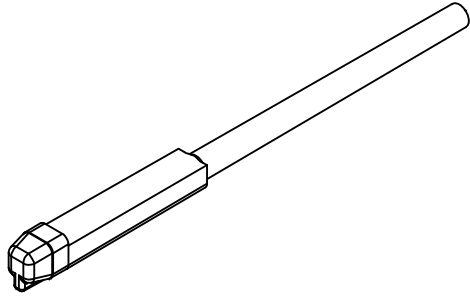
C2	ADDED NEW P/N 34345-0002 / REDRAWN
REV	DESCRIPTION

ENTER DESCRIPTION IEC NO. UAU2015-1394 DRAWN BY GORUSZENSKI, 2015/02/16 CHKD: C2 APPR: WOSHY 2015/03/19	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ± mm INCH	MM ONLY	7:1	METRIC	☉
	▽=0	3 PLACES ± 0.10				
	▽=0	2 PLACES ± 0.3				
		ANGULAR ± 3 °				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DRAWN BY DATE		TITLE
			SEE BOM	MYANSLAM 10/27/05		MX150 CAVITY PLUG SEALED <b>molex</b>
				CHECKED BY DATE		
				APPROVED BY DATE		DOCUMENT NO.
				SMARCEAU 10/27/05		SD-34345-001
				SIZE D		SHEET NO.
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		1 OF 3

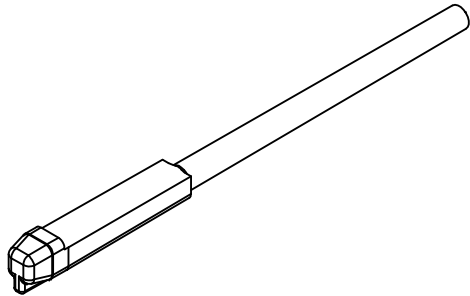
20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

**SHEET DESCRIPTION**

CONFIGURATIONS



GEN 1 COMPATIBLE



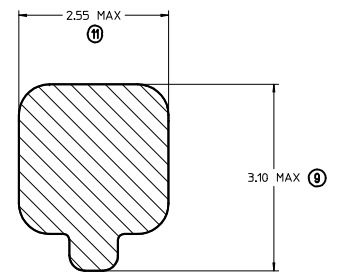
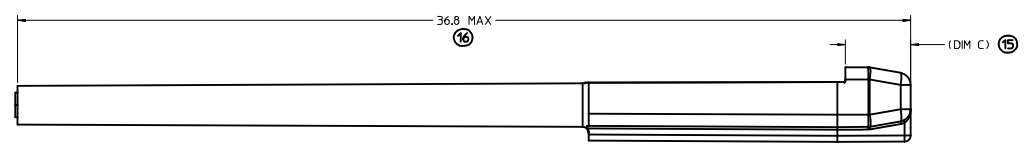
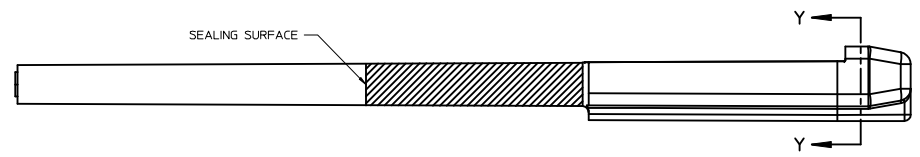
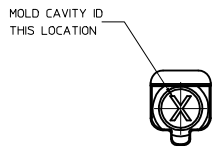
GEN 1 & GEN 2 COMPATIBLE

<b>ENTER DESCRIPTION</b> IEC NO. UAU2015-1394 DRAWN BY GORUSZENSKI, 2015/02/16 CHKD: C APPR: WKOSHY, 2015/03/19	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.3 ± --- 0 PLACE ± ±	DIMENSION STYLE <b>MM ONLY</b>	SCALE <b>7:1</b>	DESIGN UNITS <b>METRIC</b>	THIRD ANGLE PROJECTION	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGLAR ± 3 °	DRAWN BY MYANSLAM	DATE 10/27/05	TITLE <b>MX150 CAVITY PLUG SEALED</b>		
	SIZE <b>D</b>	SEE BOM	APPROVED BY SMARCEAU	DATE 10/27/05	MATERIAL NO. <b>SD-34345-001</b>		
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			DOCUMENT NO.	SHEET NO. 2 OF 3		

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

CHARTED DIMENSIONS	
DESCRIPTION	DIMENSIONS
GEN 1 COMPATIBLE	C 3,00
GEN 1 & GEN 2 COMPATIBLE	2,67



SECTION Y-Y  
SCALE 25:1

<b>ENTER DESCRIPTION</b> IEC NO. UAU2015-1394 DRAWN BY: BURUSZENSKI, 2015/02/16 CHKD: [Signature] APPR: WOSHY 2015/03/19	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	∇=0 ∇=0 ∇=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± 0.10 ± --- 2 PLACES ± 0.3 ± --- 1 PLACE ± --- ± --- 0 PLACE ± --- ± ---	MM ONLY	10:1	METRIC	☉ THIRD ANGLE PROJECTION
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ± 3 °	DRAWN BY: MYANSLAM DATE: 10/27/05 CHECKED BY: ABUTCHER DATE: 10/27/05 APPROVED BY: SMARCEAU DATE: 10/27/05	MATERIAL NO. SEE BOM	DOCUMENT NO. SD-34345-001	SHEET NO. 3 OF 3
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					TITLE MX150 CAVITY PLUG SEALED <b>molex</b>

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1