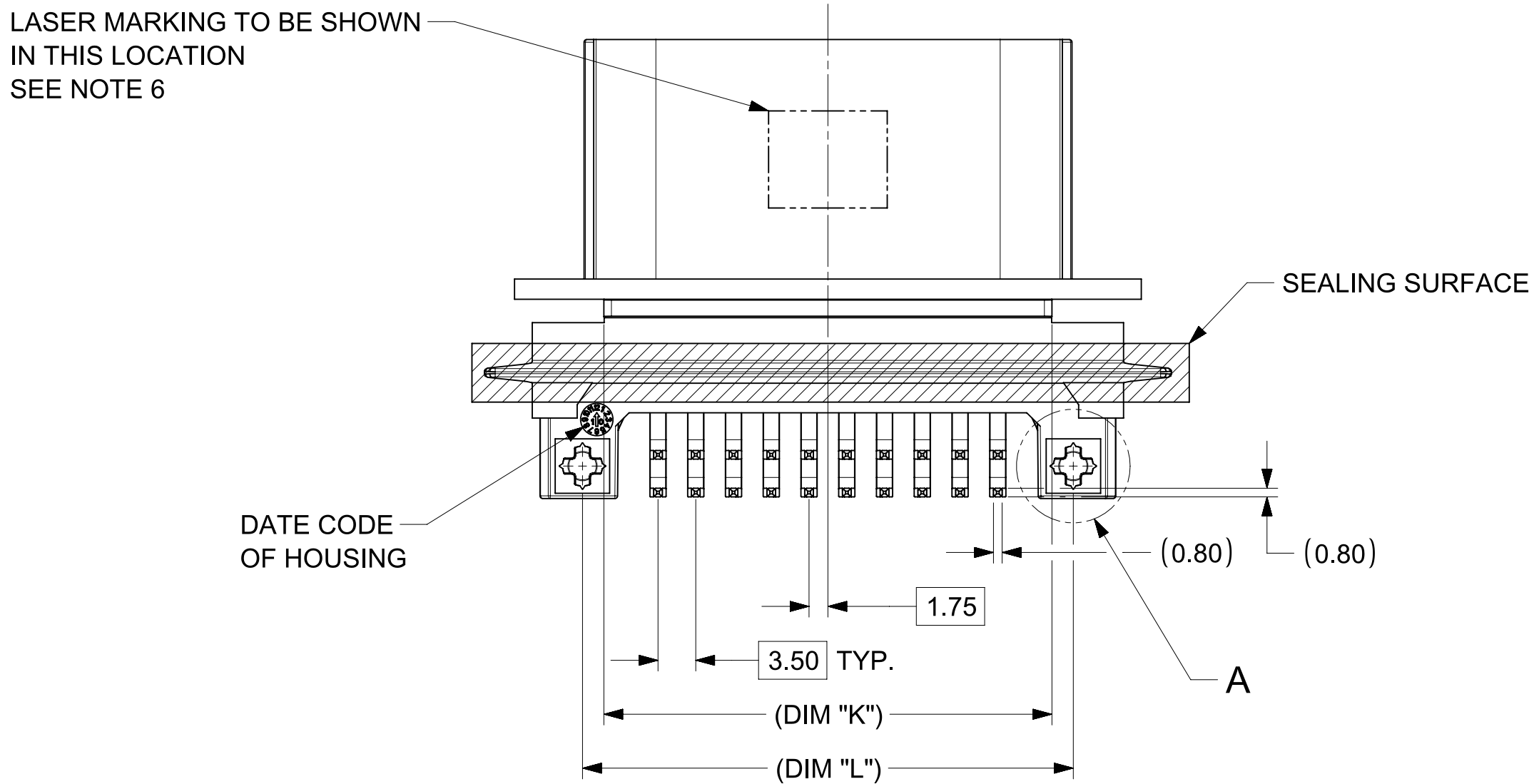
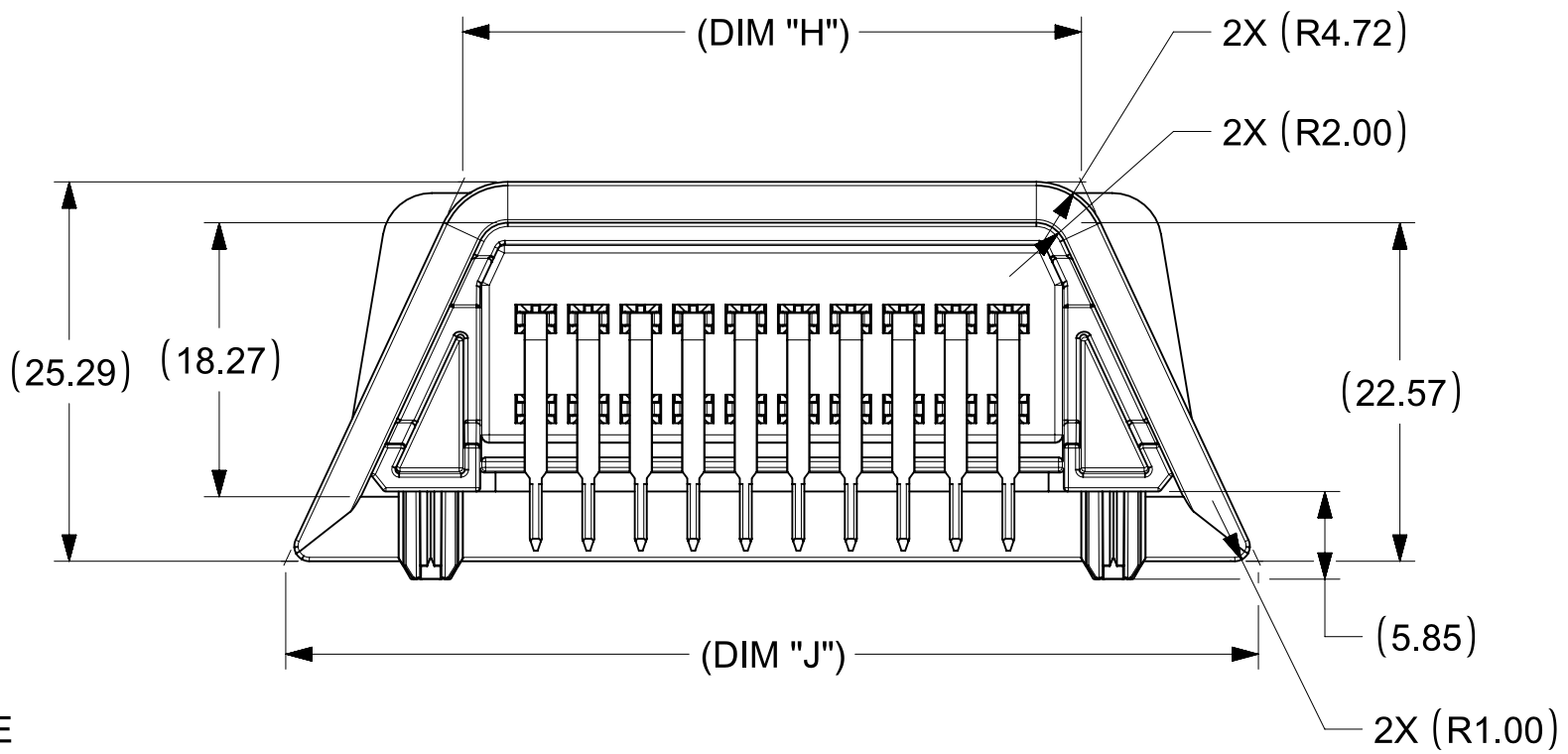
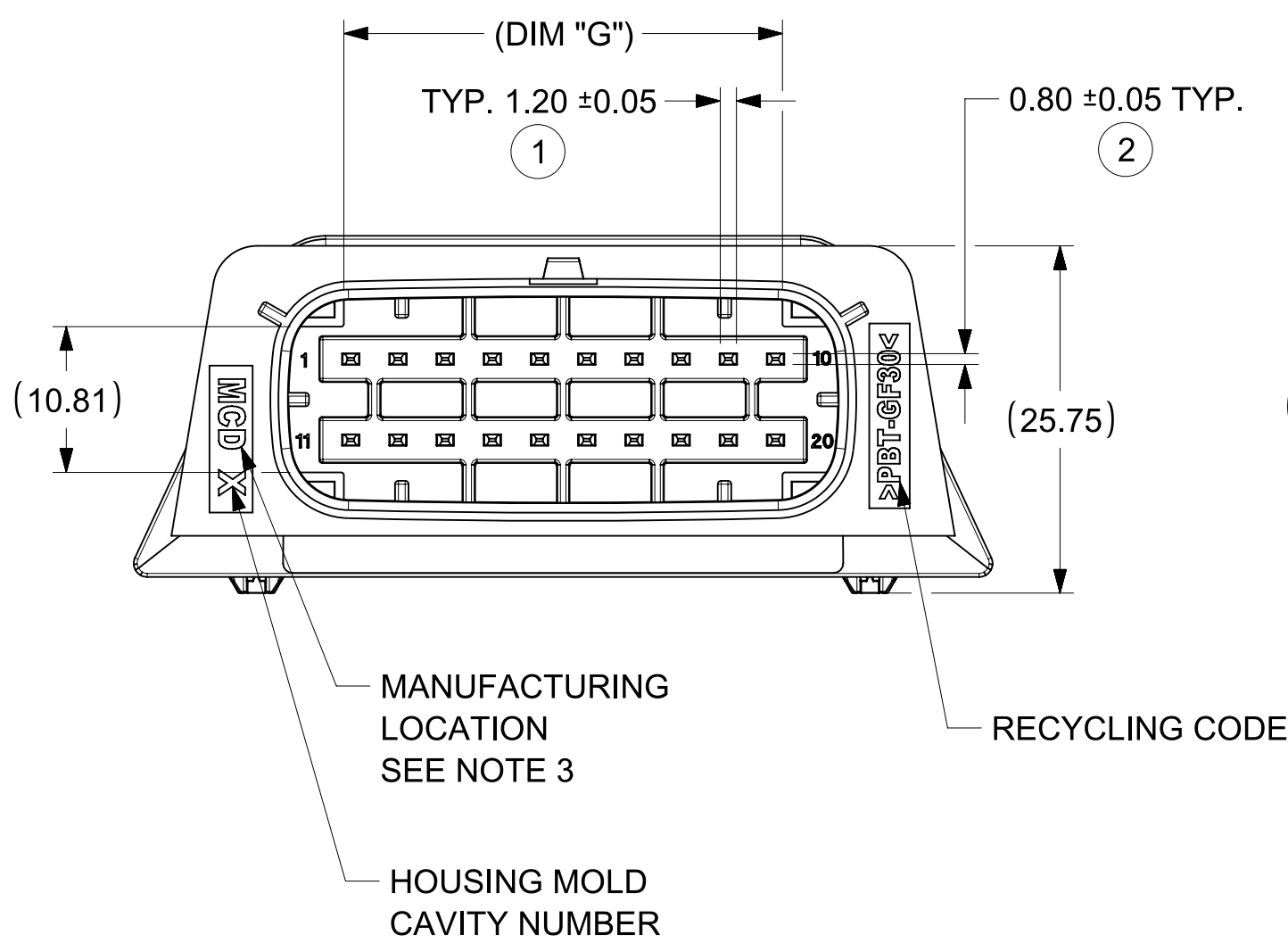
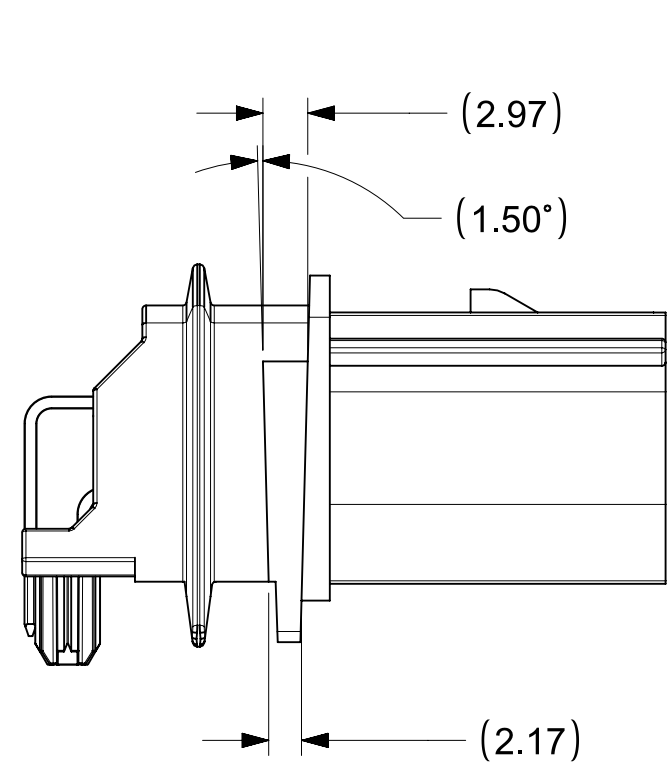
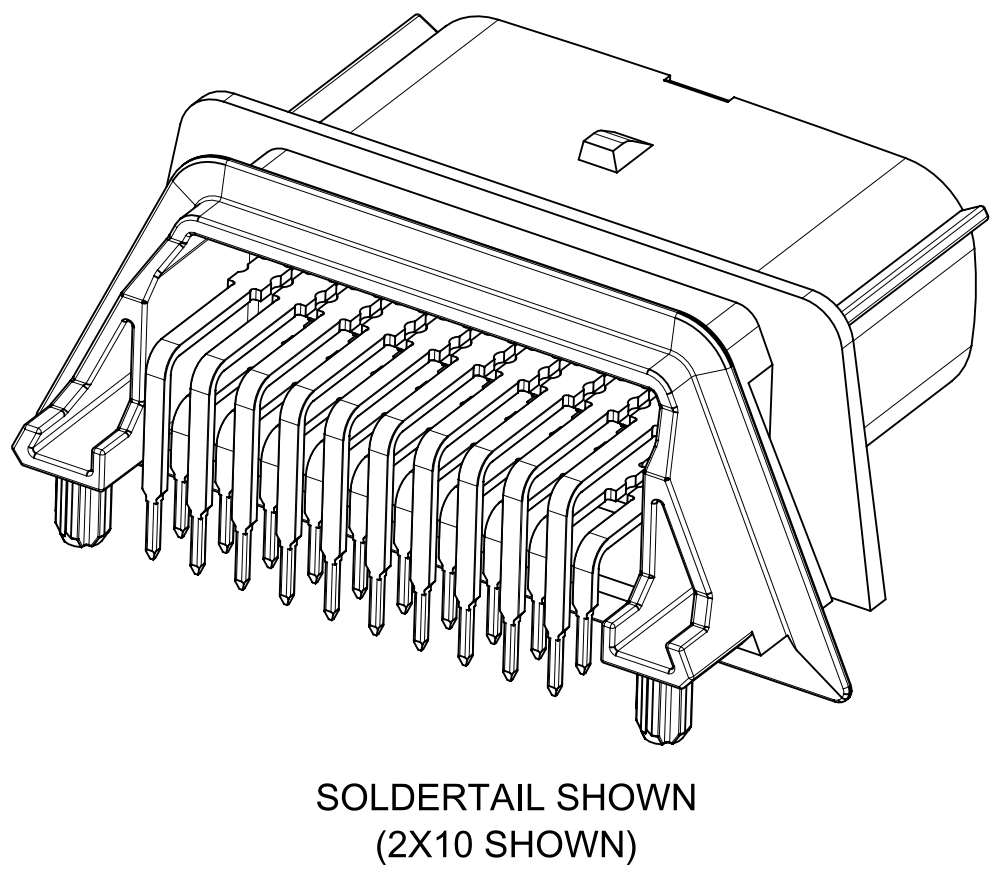
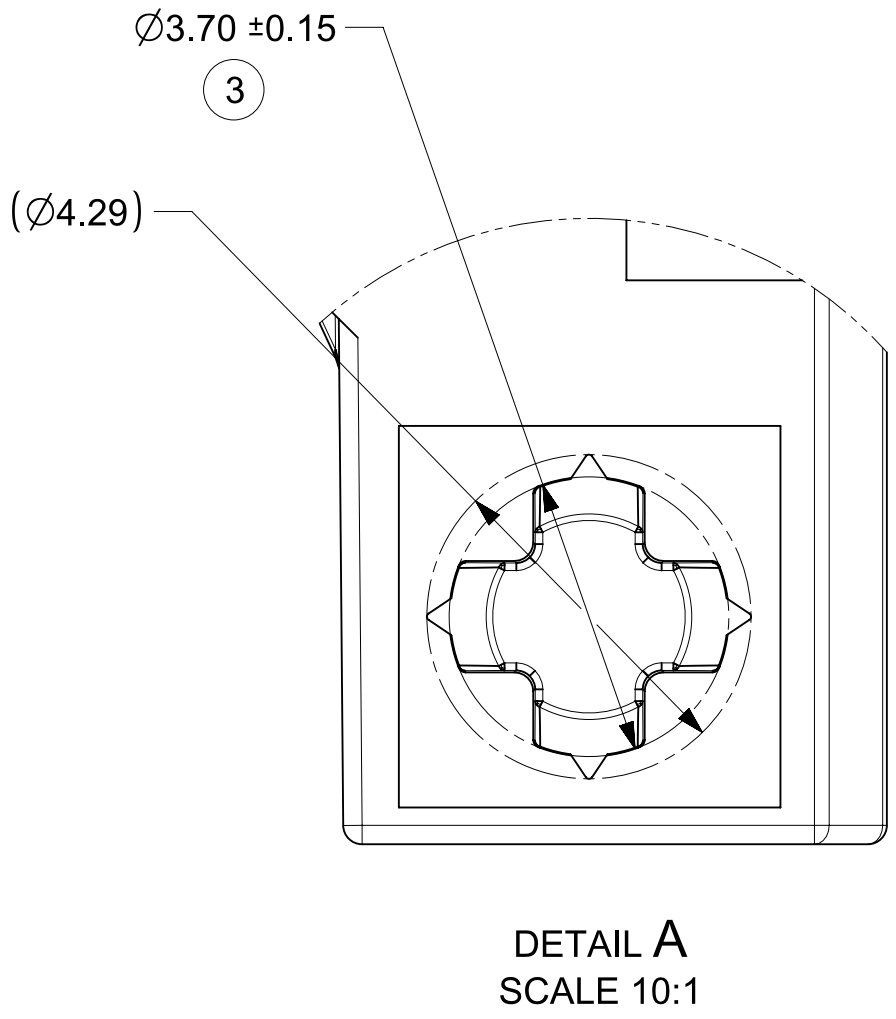
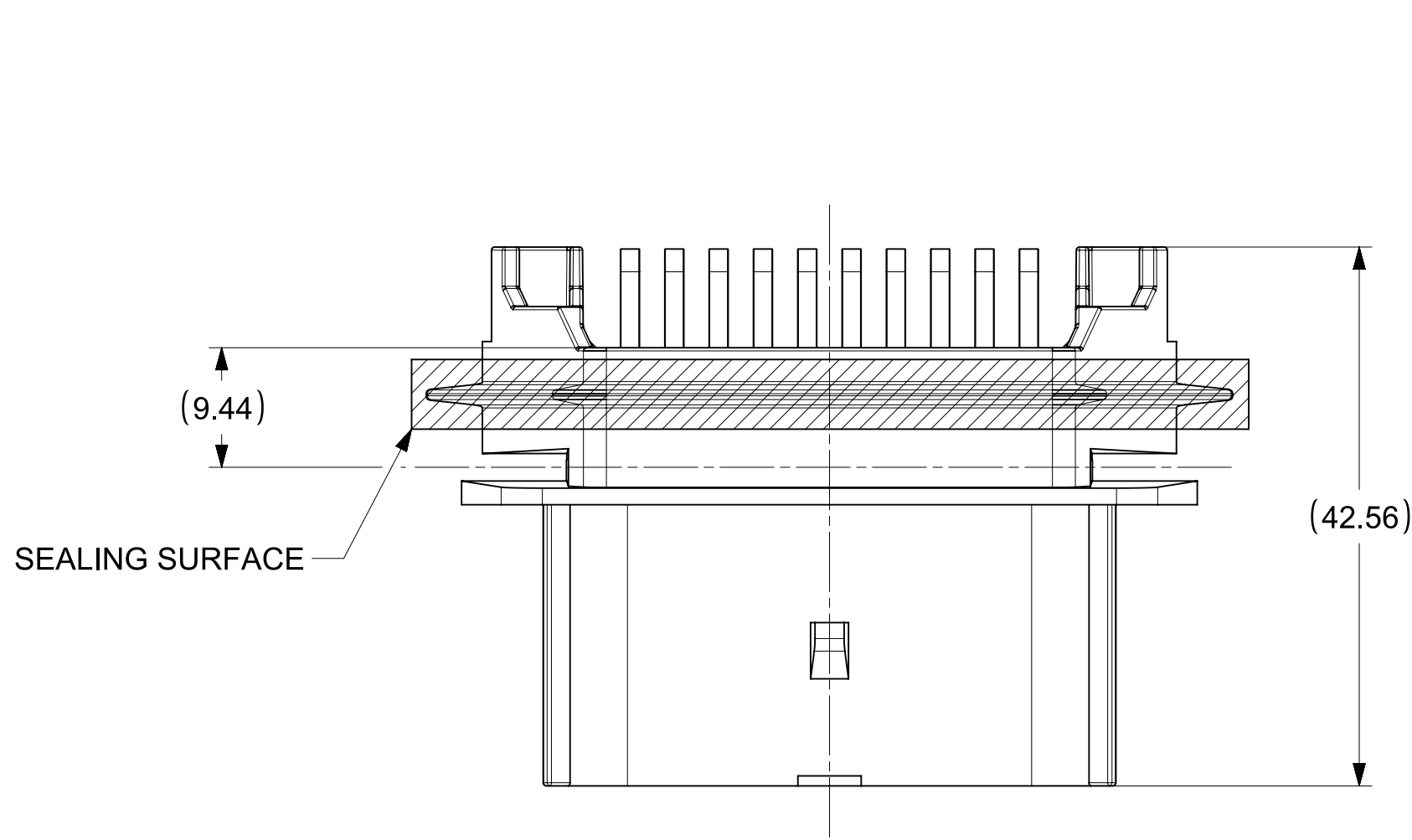




NOTES UNLESS OTHERWISE SPECIFIED

- GENERAL:
 - PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: 2014040016
 - DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)
 - 1.5 PCB PRESS-FIT (COMPLIANT PIN) PER SD-31503-012 REV A
 - PCB INTENDED TO BE FR4 0.062" (1.6mm) THICK
- DESIGN - MATERIALS:
 - HOUSING: PBT 30%GF.
 - TERMINAL:
 - SOLDER VERSION: COPPER ALLOY.
 - ~~COMPLIANT VERSION: COPPER ALLOY.~~
- DESIGN - GEOMETRY:
 - THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
 - PRODUCT DESIGN MODEL NUMBER(S): SEE BOM TABLE
 - GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994
 - EDGES AND UNDIMENSIONED DETAILS PER ISO13715
 - CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
 - LETTERING SHALL BE 0.15 MAX RAISED. THIS INCLUDES RECYCLING CODE, CAVITY ID, MANUFACTURING LOCATION, AND MOLEX MATERIAL NUMBER.
- TRUE POSITIONS OF THE EONS AND SOLDERTAIL TO BE VERIFIED WITH A FUNCTIONAL GO/NO GO GAUGE.
- ALL DIMENSIONS APPLY TO THE PART AS SHIPPED FROM MOLEX. FINAL POSITIONING IS ACHEIVED WITH PCB APPLICATION TOOLING. REFERENCE AS-34829-001.
- LASER MARKING TO BE MARKED WITH:
 - HUMAN READABLE CODE (HRC)
 - PERMANENTLY APPLIED ON THE PART WITH 1.5mm LETTER SIZE
 - INFORMATION TO BE PRINTED
 - 9 DIGIT MOLEX MATERIAL NUMBER
 - 5 DIGIT JULIAN MANUFACTURING DATE STAMP DDDYY
- TRUE POSITION OF THE MATE SIDE CONNECTOR TO BE VERIFIED WITH A GO/NO-GO FUNCTIONAL GAGE
- ALL DIMENSION WITH OUT BALLOONS ARE NOT MEASURED. SURROGATE DATA FROM THE COMPONENT PRINT WILL BE USED TO MEET DIMENSIONAL REQUIREMENTS.
- ~~EON (COMPLIANT PIN) DESIGN REQUIRES AN ASSEMBLY FIXTURE FOR INSTALLATION.~~

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: CORRECTED DESCRIPTION ERROR IN SHEET 3 TABLE FOR 2X6 & 2X8 HEADER REMOVE OBSOLETE EON VERSION PRODUCT INFORMATION(SERIES NUMBER 34829)		molex			
	DIMENSION UNITS	SCALE						
$\frac{F}{A} = 0$	mm	2:1			MX150 DUAL ROW R/A HEADER ASSEMBLY			
$\frac{F}{C} = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)				PRODUCT CUSTOMER DRAWING			
$\frac{F}{P} = 0$	ANGULAR TOL ± 3°				DOCUMENT NUMBER			
DIVISIONAL SYMBOLS	4 PLACES	±			SD-34829-001			
	3 PLACES	±			DOC TYPE			
	2 PLACES	± 0.130			PSD			
	1 PLACE	± 0.25			001			
	0 PLACES	±			A6			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
				D-SIZE	34829	SEE SHEET 2	GENERAL MARKET	1 OF 3

A6



A6

A6**molex**

MX150 DUAL ROW
R/A HEADER ASSEMBLY

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

DOC TYPE

DOC PART

SD-34829-001

PSD

1	A
---	---

MATERIAL NUMBER

CUSTOMER

ET NUME