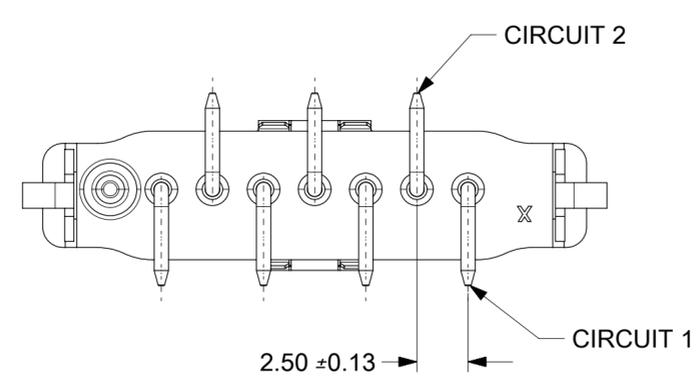
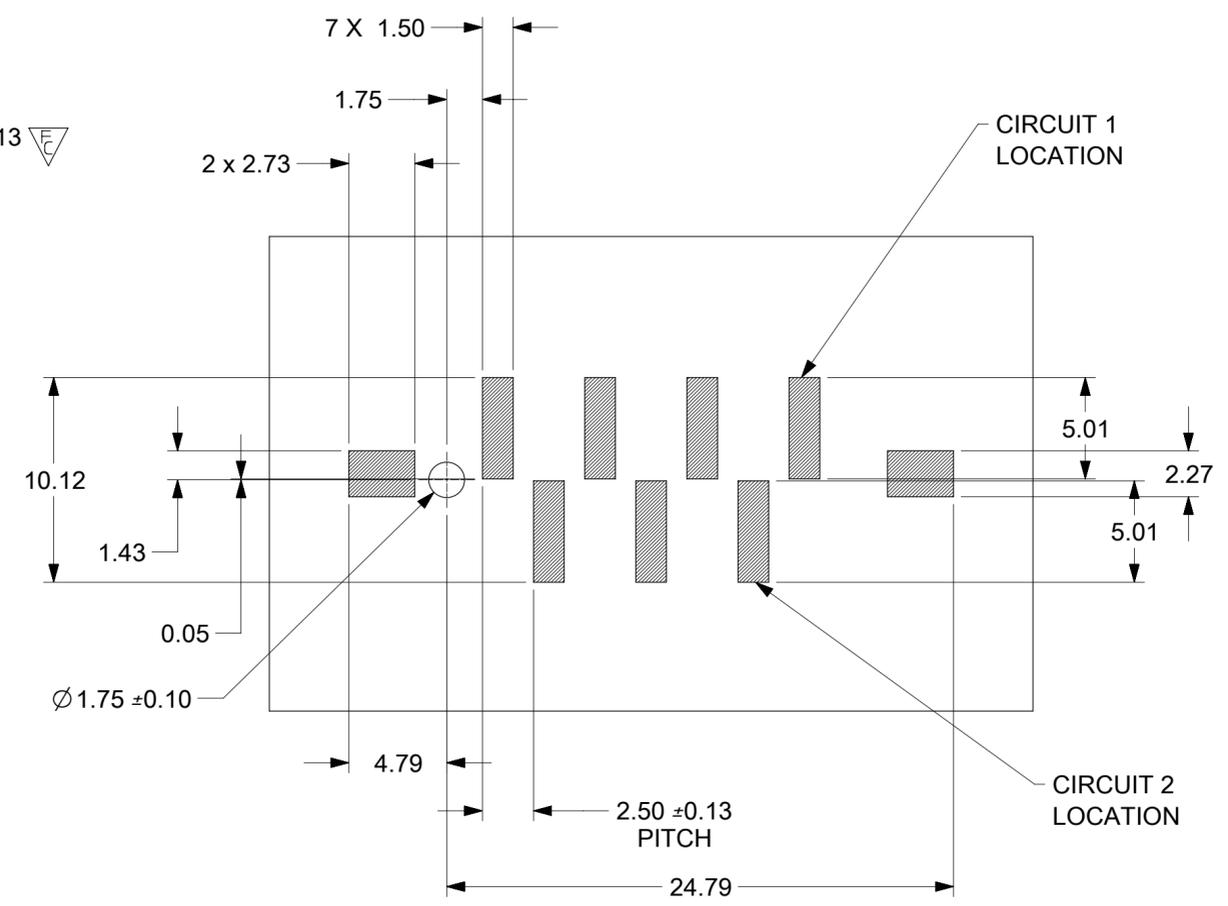
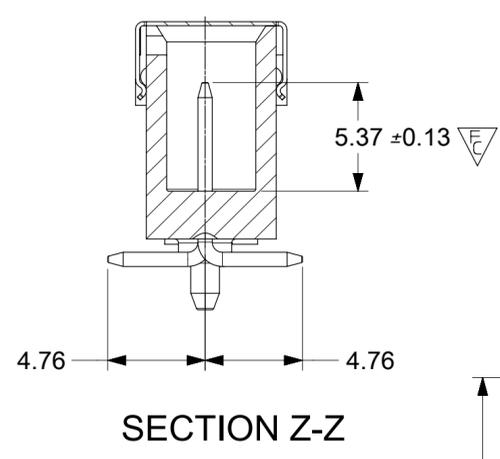
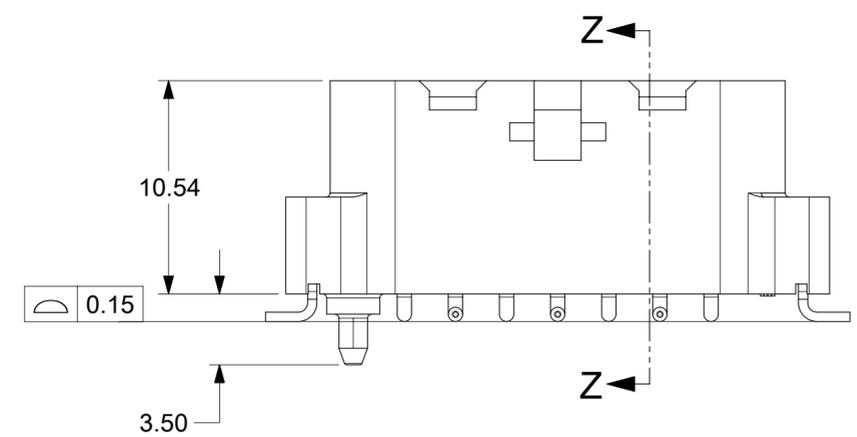
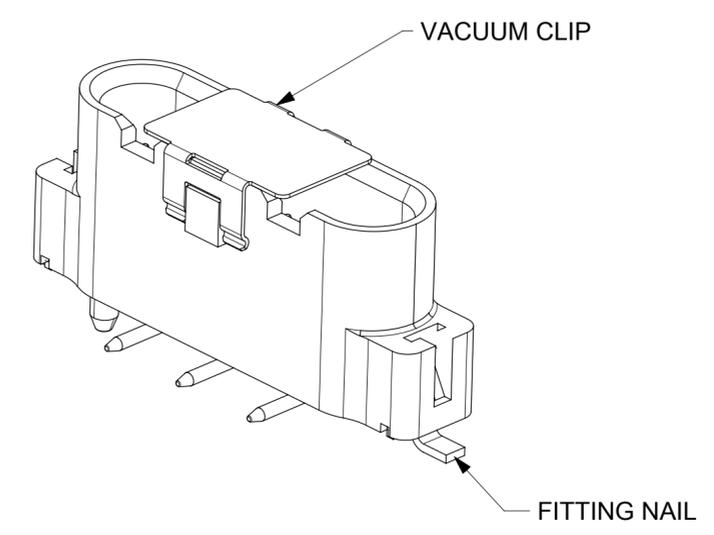
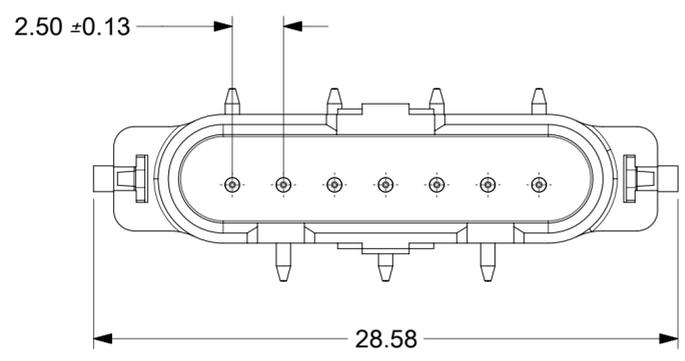


PART NUMBER	DESCRIPTION	PACKAGING TYPE	SPQ
467812000	SPOX BMI SMT 1X7 CIRCUITS	TRAY	512
467813000	SPOX BMI SMT 1X7 CIRCUITS	TAPE AND REEL	X



- NOTES:
- HOUSING MATERIAL: LCP, 94 V-0, BLACK
PIN MATERIAL: 0.7mm ROUND BRASS
PIN PLATING: 2.5µm (100µin) TIN OVER
1.25µm (50µin) NICKEL.
 - PART MATES WITH MOLEX RECEPTACLE SERIES 46528.
 - PACKAGING SPECIFICATION: SEE TABLE
 - WHEN THIS PRODUCT IS USED IN A BLIND MATING APPLICATION THE SYSTEM LEVEL DESIGN MUST INCORPORATE GUIDANCE SO THE CONNECTORS ARE WITHIN THE CAPTURE ENVELOPE OF THE FLANGES ON THE HEADER OR PLUG HOUSING AND CAN THUS ALIGN THEMSELVES AS THEY COME TOGETHER.
FLOAT IS ALSO REQUIRED IN THE OVERALL DESIGN, TO ALLOW THE PCB RECEPTACLE OR IT'S MATE TO MOVE INTO A STRESS-FREE POSITION AFTER MATING.
 - PRODCUT SPECIFICATION: TBD

RECOMMENDED PCB LAYOUT: COMPONENT SIDE

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC:					
MM		4:1		<p>molex</p> <p>SMTSPOX HEADER ASSY VERTICAL, SINGLE ROW 1X7 2.5MM SPACING</p> <p>PRODUCT CUSTOMER DRAWING</p> <p>DOCUMENT NUMBER: SD-46781-200 DOC TYPE: PSD DOC PART: 001 REVISION: B</p> <p>MATERIAL NUMBER: SEE TABLE CUSTOMER: IBM SHEET NUMBER: 1 OF 1</p>					
GENERAL TOLERANCES (UNLESS SPECIFIED)									
		MM	INCH						
4 PLACES	±								
3 PLACES	±								
2 PLACES	±	0.13							
1 PLACE	±	0.25							
0 PLACES	±								
ANGULAR TOL		± 0.5 °		<p>EC NO: 625546 2017/08/22</p> <p>DRWN: CMN 2019/10/18</p> <p>CHK'D: ISHWARG</p> <p>APPR: ISHWARG 2019/10/18</p> <p>INITIAL REVISION:</p> <p>DRWN: DROSCA 2009/06/02</p> <p>APPR: JCOMERCI 2009/06/02</p>					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
				C-SIZE		46781			