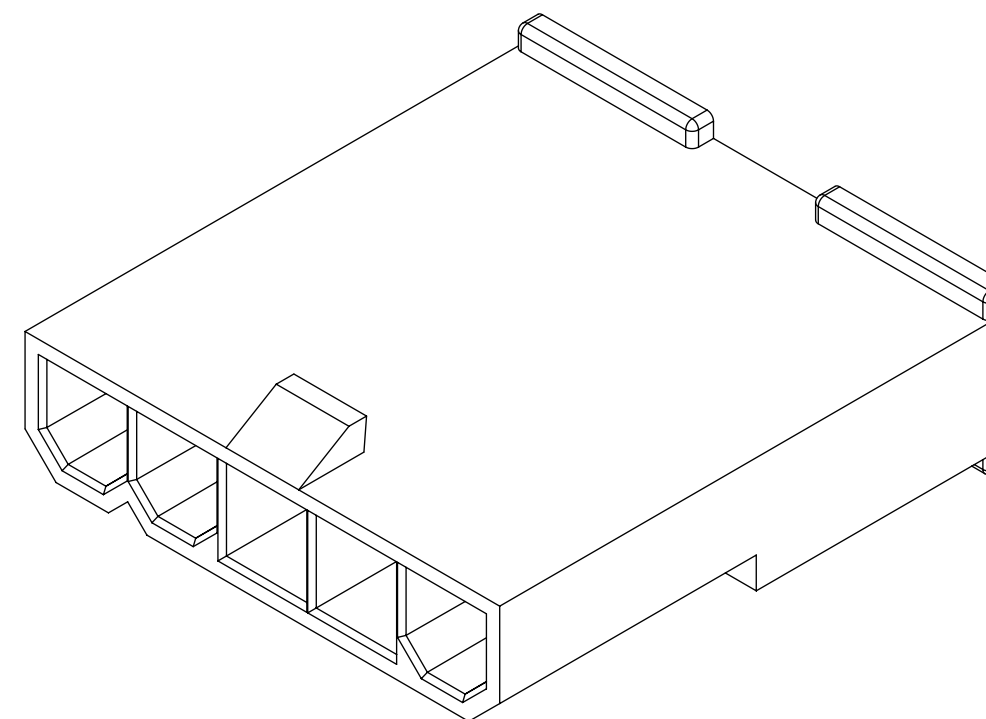











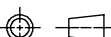


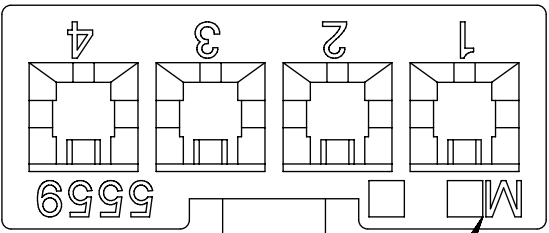
6		5		4		3		2		1	
	MATERIAL NUMBER	MOUNTING OPTION	COLOR	CKT SIZE	DIM A	DIM B	DIM C	DIM D			
	172646-0212	W/EARS	BLACK	2	<u>.378</u>	<u>.165</u>	<u>.394</u>	<u>.591</u>			
	172646-0213	NO EARS			(9.60)	(4.20)	(10.00)	(15.00)			
	172646-0412	W/EARS		4	<u>.709</u>	<u>.496</u>	<u>.724</u>	<u>.921</u>			
	172646-0413	NO EARS			(18.00)	(12.60)	(18.40)	(23.40)			
	172646-0512	W/EARS		5	<u>.874</u>	<u>.661</u>	<u>.890</u>	<u>1.087</u>			
	172646-0513	NO EARS			(22.20)	(16.80)	(22.60)	(27.60)			
	172646-0612	W/EARS		6	<u>1.039</u>	<u>.827</u>	<u>1.055</u>	<u>1.252</u>			
	172646-0613	NO EARS			(26.40)	(21.00)	(26.80)	(31.80)			
	172646-0202	W/EARS	NATURAL (BEIGE)	2	<u>.378</u>	<u>.165</u>	<u>.394</u>	<u>.591</u>			
	172646-0203	NO EARS			(9.60)	(4.20)	(10.00)	(15.00)			
	172646-0402	W/EARS		4	<u>.709</u>	<u>.496</u>	<u>.724</u>	<u>.921</u>			
	172646-0403	NO EARS			(18.00)	(12.60)	(18.40)	(23.40)			
	172646-0502	W/EARS		5	<u>.874</u>	<u>.661</u>	<u>.890</u>	<u>1.087</u>			
	172646-0503	NO EARS			(22.20)	(16.80)	(22.60)	(27.60)			
	172646-0602	W/EARS		6	<u>1.039</u>	<u>.827</u>	<u>1.055</u>	<u>1.252</u>			
	172646-0603	NO EARS			(26.40)	(21.00)	(26.80)	(31.80)			

X = NOT TOOLED

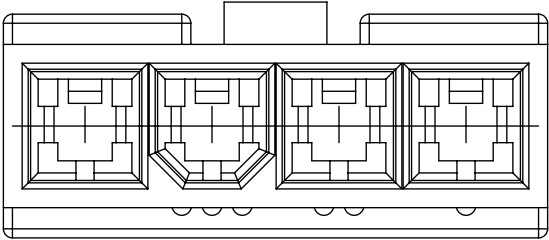
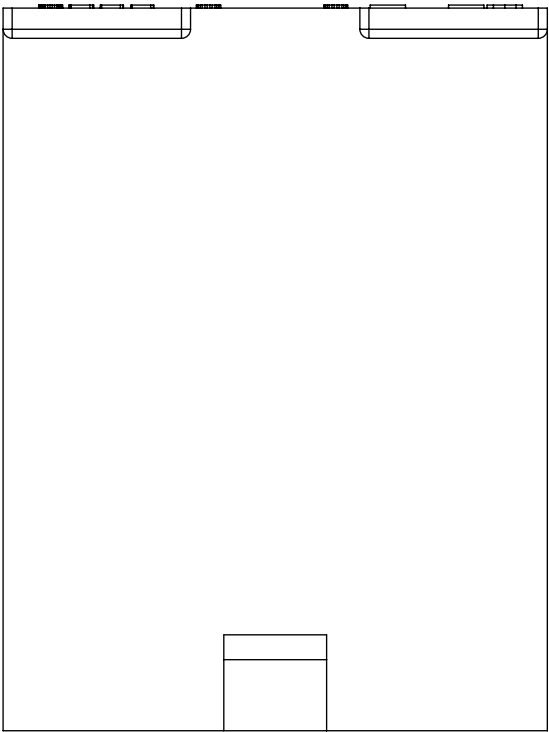


- NOTES:
- 1) MATERIAL:
"0" = NYLON, UL94V-2, COLOR: NATURAL (BEIGE); IEC 60335-1, 5th EDITION
GLOW WIRE CAPABLE.
"1" = NYLON, UL94V-2, COLOR: BLACK; IEC 60335-1, 5th EDITION
GLOW WIRE CAPABLE.
 - 2) FINISH: NOT APPLICABLE
 - 3) PRODUCT SPECIFICATION: PS-5556-001
 - 4) PACKAGING: BULK PER PK-5559-003
 - 5) PART MATES WITH MOLEX RECEPTACLE #46994.
 - 6) PART TO BE USED WITH MOLEX MALE TERMINAL #5558.
 - 7) PART IS NOT DESIGNED FOR CURRENT SHARING.
 - 8) CONNECTORS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
 - 9) WIRES ARE TO BE DRESSED IN SUCH A MANNER TO ALLOW THE TERMINALS
TO FLOAT FREELY IN THE POCKET.
 - 10) PANEL MOUNT VERSION IS FOR USE WITH .031-.079/(0.80/2.00) THICK PANELS.
 - 11) PANEL SHOULD BE PUNCHED IN THE DIRECTION OF CONNECTOR INSERTION.
 - 12) PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION
PS-45499-002 WITH THE EXCEPTION OF DISCOLORATION, FLASH AND SINK MEET
CLASS "C" REQUIREMENTS.
 - 13) FACTORY ID MAY BE LOCATED ON EARS.

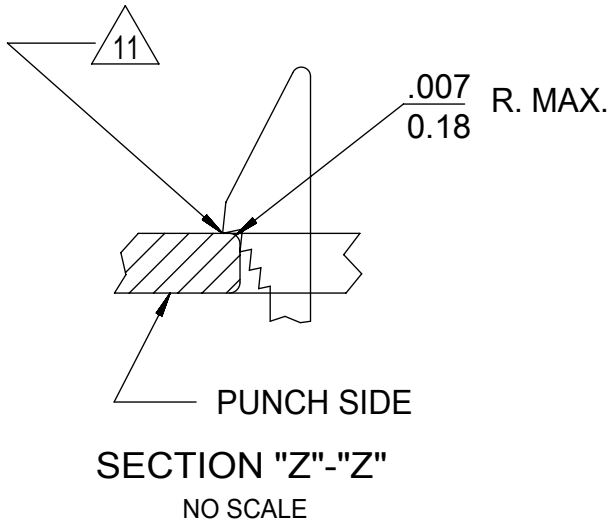
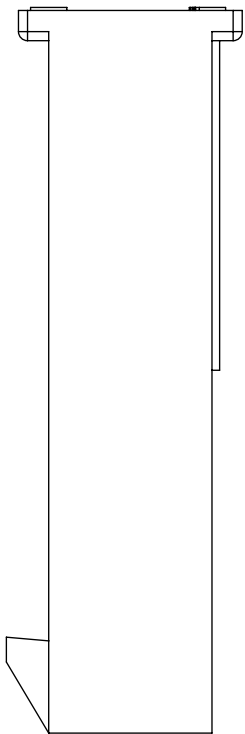
QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
	= 0	ADD TOL TO (E-7) DIM EC NO: 107626 DRWN: CSLAFATER CHKD: JBELL APPR: FSMITH	2016/08/17 2016/09/29 2016/10/03	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE							
	= 0					IN/MM		4:1							
	= 0			DRWN BY		DATE									
	= 0			NNGUYEN		2013/04/11									
	= 0			CHK'D BY		DATE									
	= 0			JBELL		2013/04/11									
	= 0			APPR BY		DATE									
	= 0			FSMITH		2014/05/16									
	= 0			DRAWING SIZE		THIRD ANGLE PROJECTION									
	= 0			C											
				ANGULAR TOL ± 0.5				MINI-FIT JR. SERIES PLUG SINGLE ROW (GLOW WIRE)							
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				PRODUCT CUSTOMER DRAWING							
								SERIES				MATERIAL NUMBER		CUSTOMER	
								172646		SEE SHEET 1		GENERAL MARKET			
								DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER	
								SD-172646-0000		PSD		000		1 OF 2	



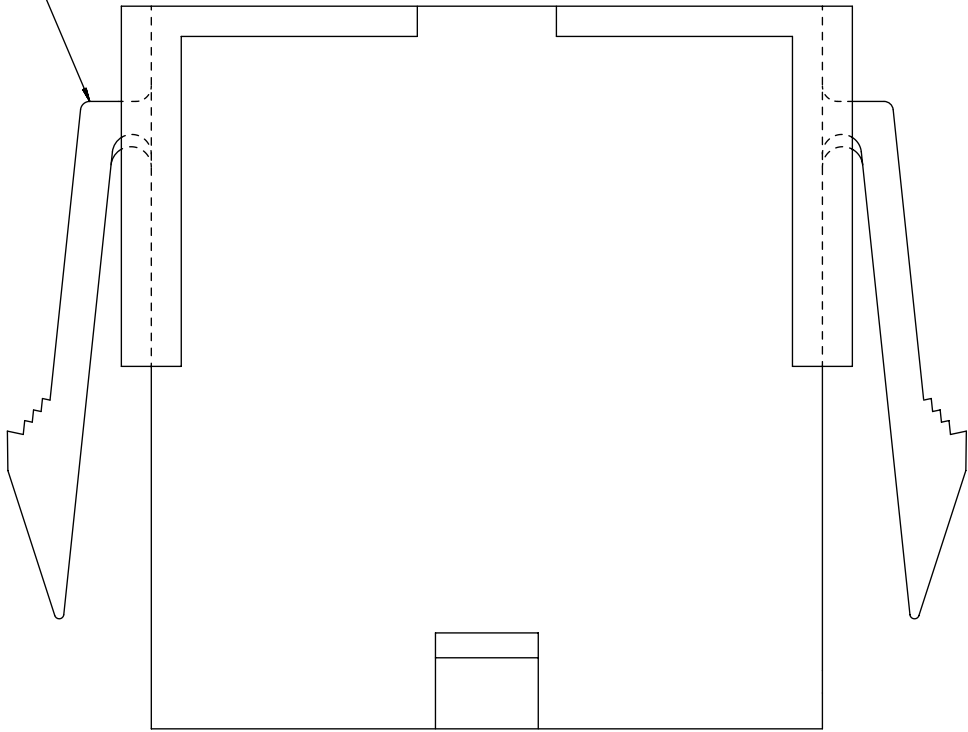
FACTORY ID
SEE NOTE 13



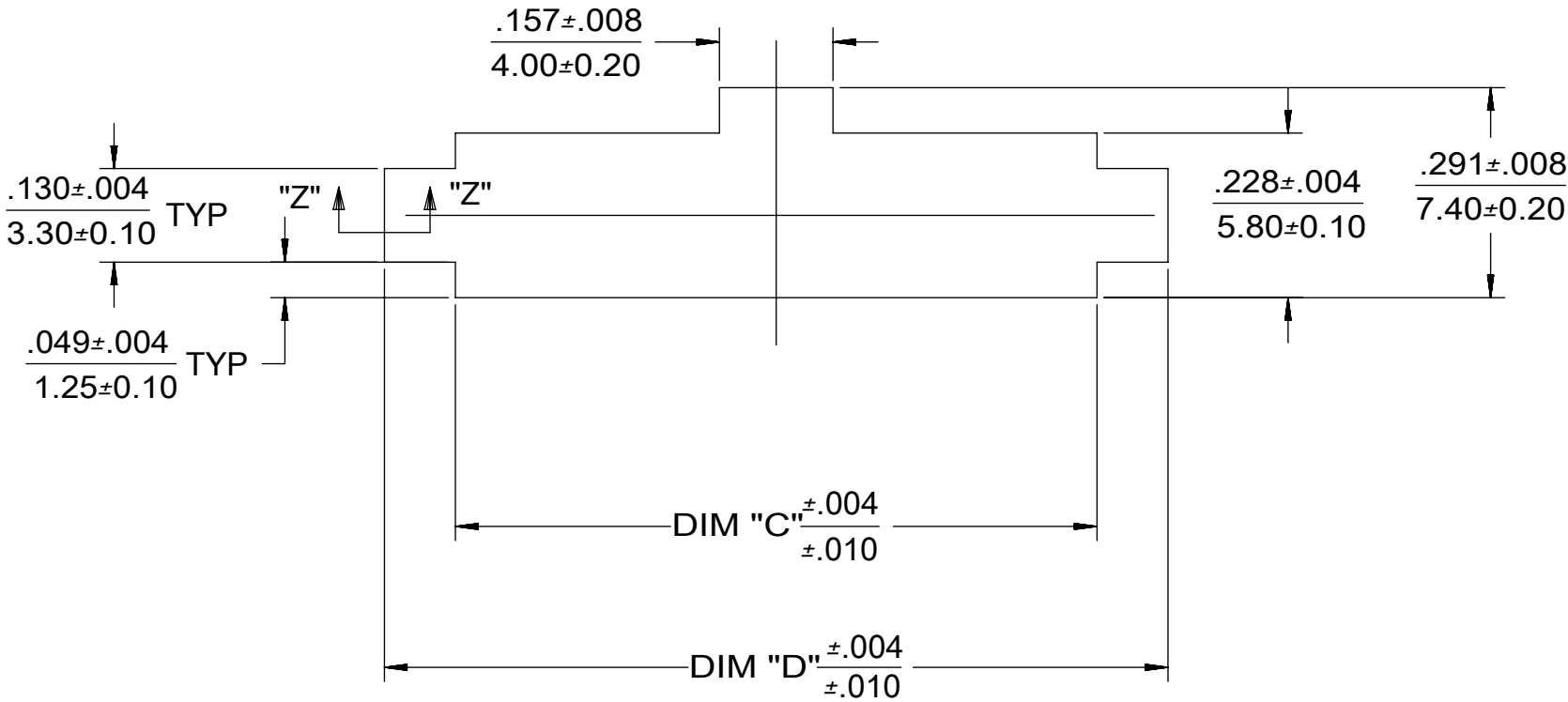
4 CKT WITHOUT
MOUNTING EARS SHOWN



SEE NOTE 13



WITH MOUNTING EARS



QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
<div><div><div><div><div><div></div></div></div><div><div><div></div></div></div><div><div><div></div></div></div><div><div><div></div></div></div><div><div><div></div></div></div><div><div><div></div></div></div><div><div><div></div></div></div><div><div><div></div></div></div><div><div><div></div></div></div><div><div><div></div></div></div><div><div><div></div></div></div><div><div><div></div></div></div></div></div><div>ADD TOL TO (E-7) DIM</div></div>	<div>2016/08/17 2016/09/29 2016/10/03</div> <div>EC NO: 107626 DRWN: CSLAFTER CHKD: JBELL APPR: FSMITH</div>	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE		<div><div><div></div></div><div>molex®</div></div> <div>MINI-FIT JR. SERIES PLUG SINGLE ROW (GLOW WIRE)</div>		
					IN/MM		1:1				
			MM	INCH	DRWN BY		DATE		<div>PRODUCT CUSTOMER DRAWING</div> <div><div>SERIES</div><div>MATERIAL NUMBER</div><div>CUSTOMER</div></div>		
		4 PLACES	±	±	NNGUYEN		2013/04/11				
		3 PLACES	±	± 0.01	CHK'D BY		DATE		<div>172646</div> <div>SEE SHEET 1</div> <div>GENERAL MARKET</div>		
		2 PLACES	± 0.25	± 0.015	JBELL		2013/04/11				
		1 PLACES	± 0.38	±	APPR BY		DATE		<div>DOCUMENT NUMBER</div> <div>SD-172646-0000</div> <div>DOC TYPE</div> <div>PSD</div> <div>DOC PART</div> <div>000</div> <div>SHEET NUMBER</div> <div>2 OF 2</div>		
		0 PLACES	±	±	FSMITH		2014/05/16				
		ANGULAR TOL ± 0.5			DRAWING SIZE		THIRD ANGLE PROJECTION				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			C						

Mouser Electronics

Authorized Distributor

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Molex:

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