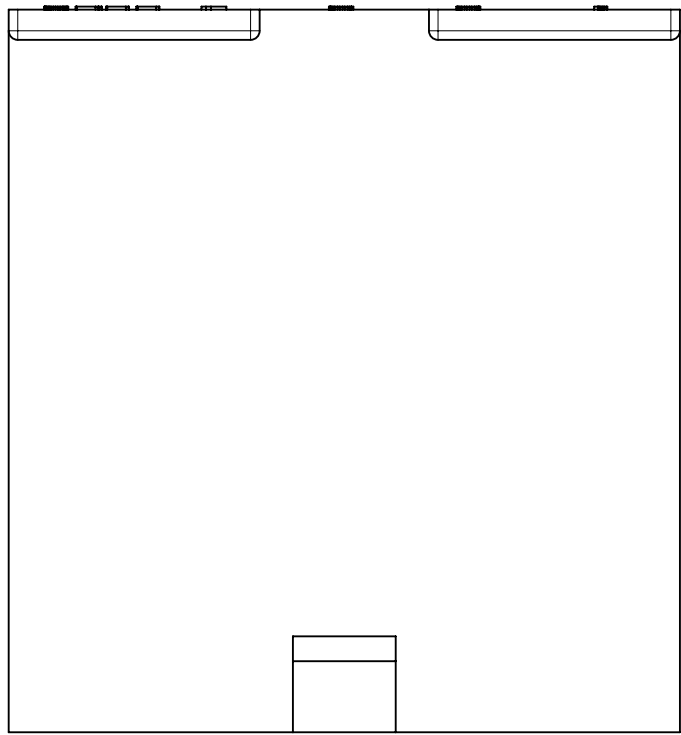
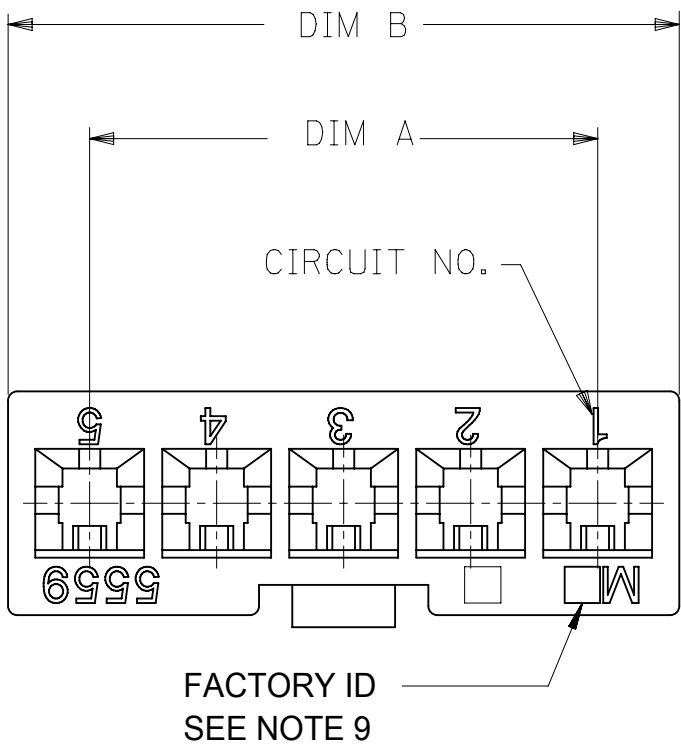
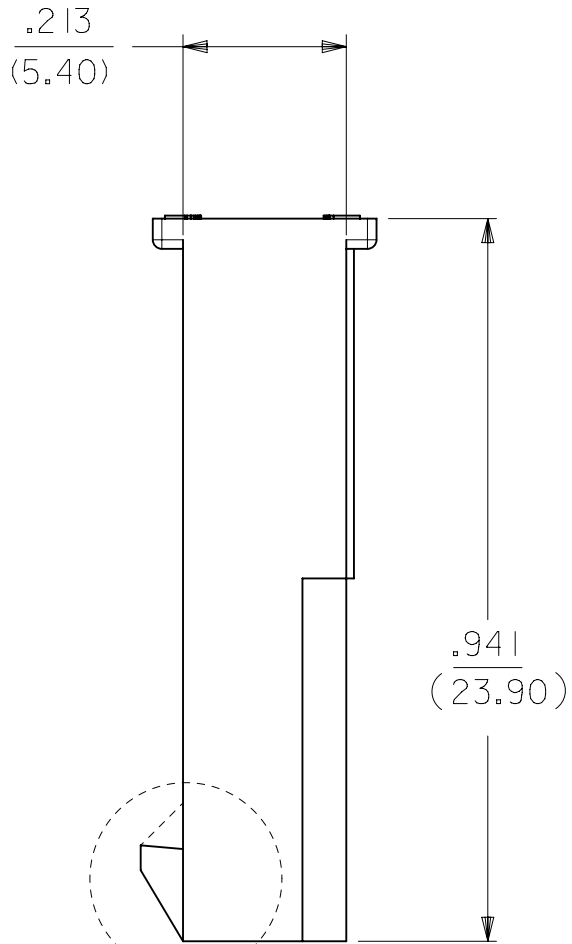
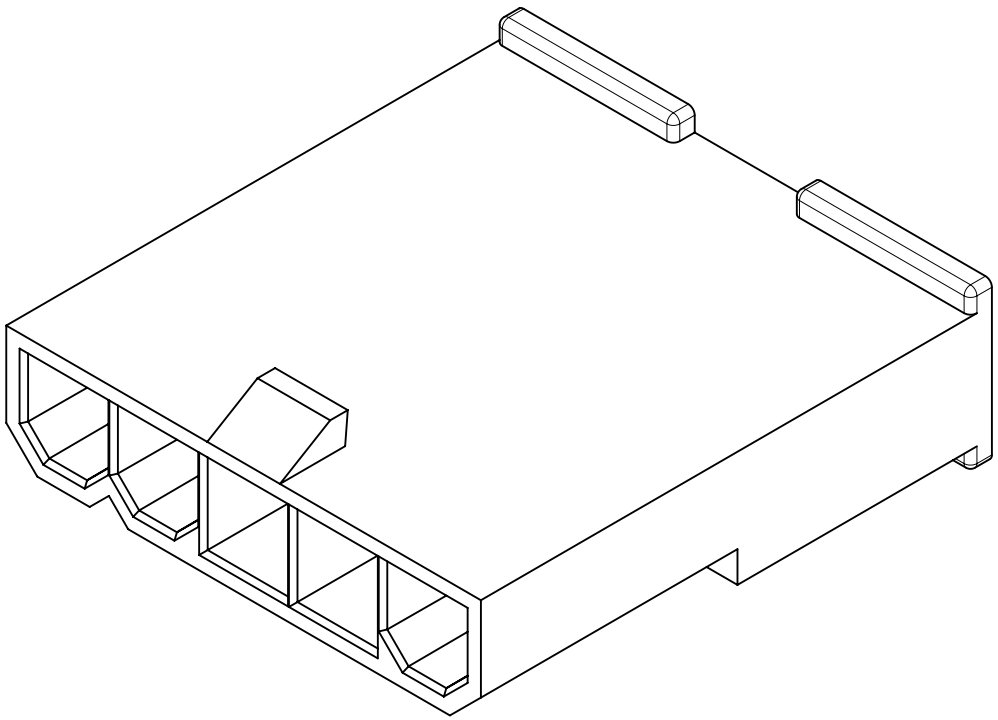
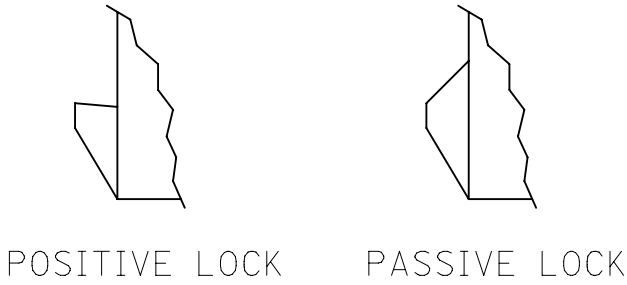


5 CKT WITHOUT
MOUNTING EARS SHOWN



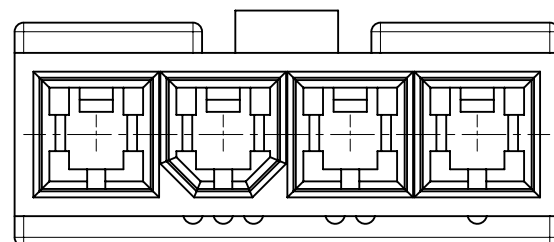
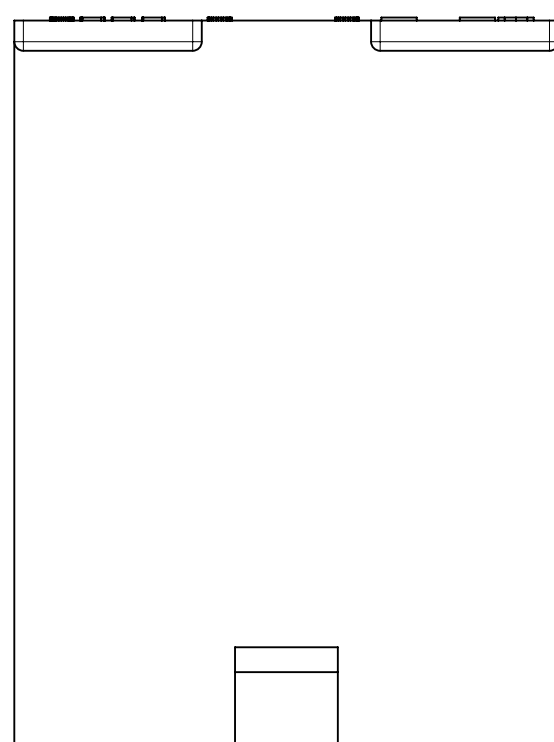
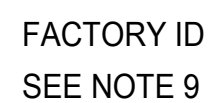
LOCK OPTION:



CKT SIZE	DIM A	DIM B	DIM C	DIM D
2	.165 (4.20)	.378 (9.60)	.394 (10.00)	.591 (15.00)
4	.496 (12.60)	.709 (18.00)	.724 (18.40)	.921 (23.40)
5	.661 (16.80)	.874 (22.20)	.890 (22.60)	1.087 (27.60)
6	.827 (21.00)	1.039 (26.40)	1.055 (26.80)	1.252 (31.80)
7	.992 (25.20)	1.205 (30.60)	1.220 (31.00)	1.417 (36.00)
8	1.157 (29.40)	1.370 (34.80)	1.386 (35.20)	1.583 (40.20)
9	1.323 (33.60)	1.535 (39.00)	1.551 (39.40)	1.748 (44.40)
10	1.488 (37.80)	1.701 (43.20)	1.717 (43.60)	1.913 (48.60)
11	1.654 (42.00)	1.866 (47.40)	1.882 (47.80)	2.079 (52.80)
12	1.819 (46.20)	2.031 (51.60)	2.047 (52.00)	2.244 (57.00)

- NOTES:
- MATERIAL: BLANK=NYLON 6/6, UL 94V-2, COLOR: NATURAL.
210=NYLON 6/6, UL 94V-0, COLOR: NATURAL.
400=NYLON 6/6, UL 94 V-0, COLOR: BLACK.
 - FINISH: NOTE APPLICABLE
 - PRODUCT SPECIFICATION: PS-5556-001
 - PACKAGING SPECIFICATION: BULK PER PK-5559-003
 - THIS PART MATES WITH RECEPTACLE NO. 5557.
 - THIS PART IS FOR USE WITH MOLEX MALE TERMINAL NO. 5558-*
 - PANEL MOUNT VERSION IS FOR USE WITH .031/.079/(0.80/2.00) THICK PANELS.
 - PANEL SHOULD BE PUNCHED IN THE DIRECTION OF CONNECTOR INSERTION.
 - FACTORY ID MAY BE LOCATED ON EARS.
 - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
 - PART IS NOT DESIGNED FOR CURRENT SHARING.
 - PARTS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
 - WIRES ARE TO BE DRESSED IN SUCH A MANNER TO ALLOW THE TERMINALS TO FLOAT FREELY IN THE POCKET.

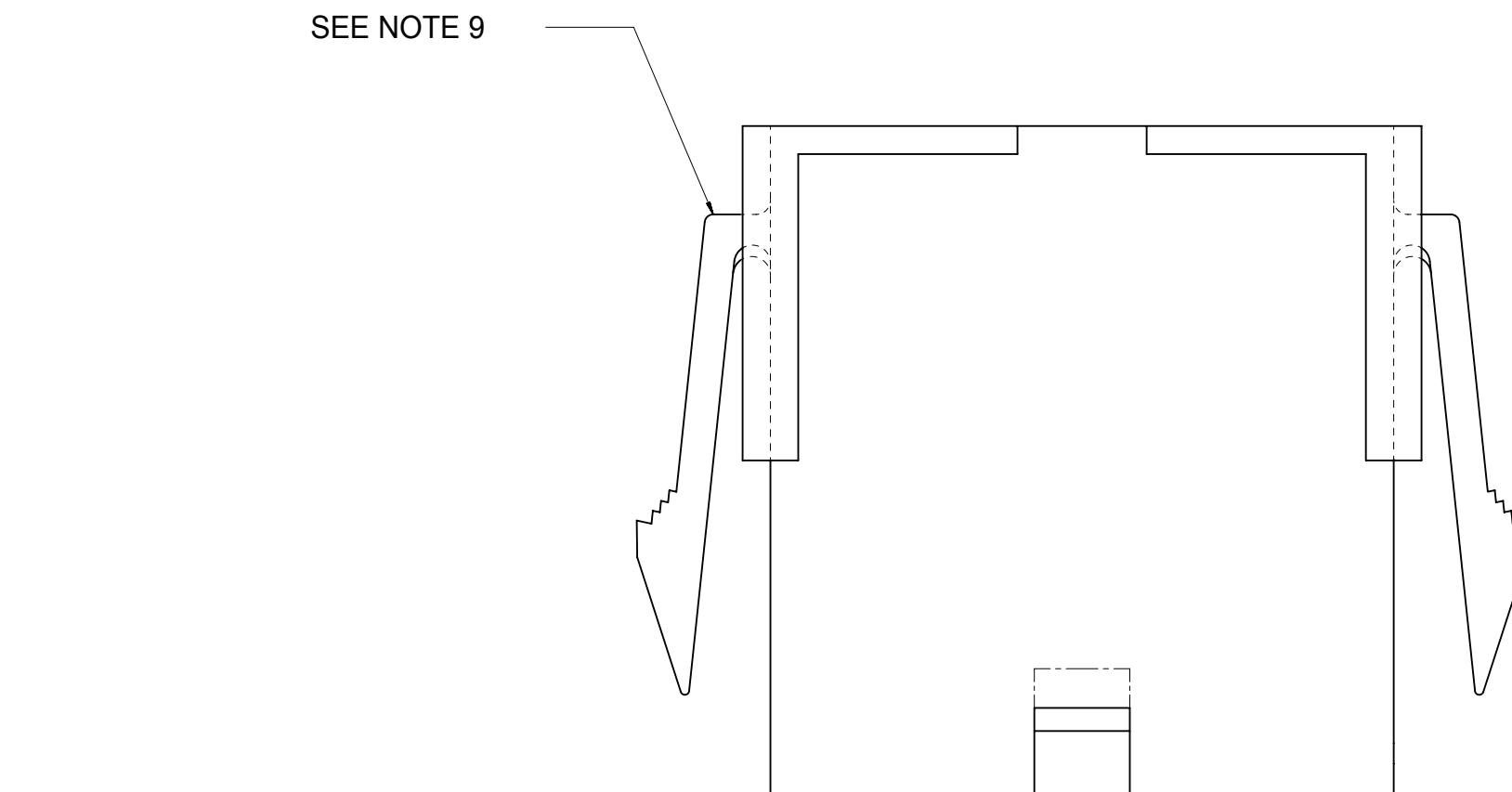
QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
	= 0	ADD -400 P/N'S EC NO: 167042 DRWN: AZAHIROVIC CHKD: JBELL APPR: FSMITH	2017/10/23 2017/11/08 2017/11/10	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE									
	= 0						IN/MM		1:1									
	= 0				MM	INCH	DRWN BY		DATE		MINI-FIT JR. SERIES PLUG (SINGLE ROW)							
	= 0			4 PLACES		±		±	KSS								2/19/89	
	= 0			3 PLACES		±		± 0.01	CHK'D BY								DATE	
	= 0			2 PLACES		± 0.25		± 0.015	RJF								2/19/89	
	= 0			1 PLACES		± 0.38		±	APPR BY		DATE		PRODUCT CUSTOMER DRAWING					
	= 0			0 PLACES		±		±	FSMITH		2011/03/10							
	= 0			ANGULAR TOL ± 0.5			DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER			
	= 0			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							5559		SEE CHART		GENERAL MARKET			
	= 0	DOCUMENT NUMBER									DOC TYPE		DOC PART		SHEET NUMBER			
	= 0	J10	REV							SD-5559-NLP+		PSD		001		1 OF 3		



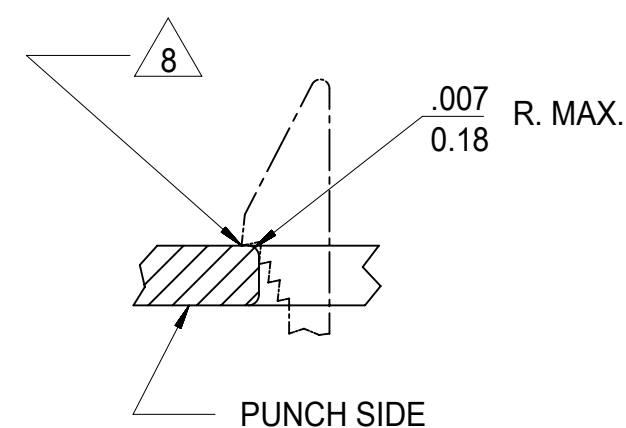
4 CKT WITHOUT
MOUNTING EARS SHOWN



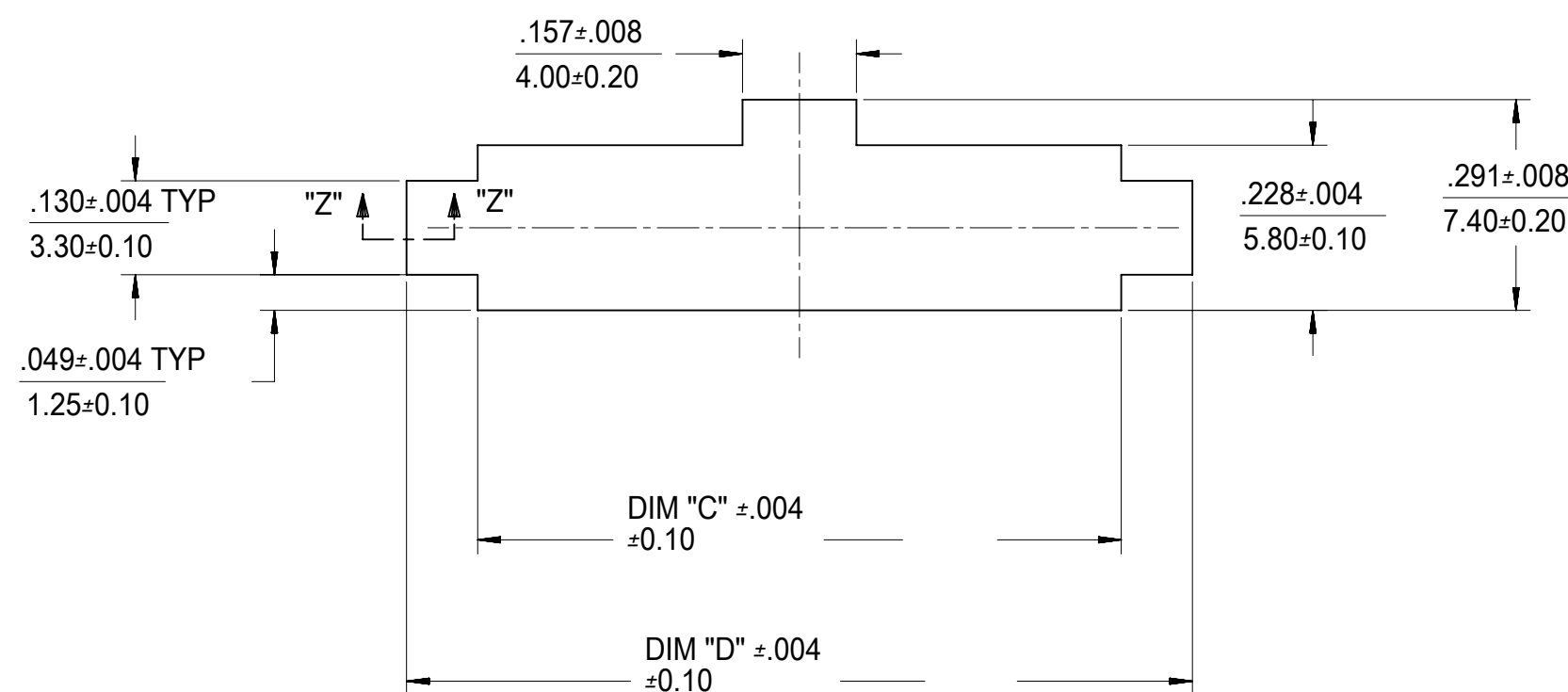
POLARIZATION



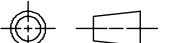
WITH MOUNTING EARS



SECTION "Z"-"Z"
NO SCALE



RECOMMENDED PANEL CUT-OUT
(SEE NOTE 7 & 8)

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																				
 = 0	ADD -400 P/NS EC NO: 167042 DRWN: AZAHIROVIC CHKD: JBELL APPR: FSMITH	2017/10/23 2017/11/08 2017/11/10	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE														
 = 0				MM	INCH	IN/MM		1:1														
 = 0				4 PLACES	±	±	DRWN BY		DATE		 MINI-FIT JR. SERIES PLUG (SINGLE ROW)											
 = 0				3 PLACES	±	± 0.01	KSS		2/19/89													
 = 0				2 PLACES	± 0.25	± 0.015	CHK'D BY		DATE								PRODUCT CUSTOMER DRAWING					
 = 0				1 PLACES	± 0.38	±	RJF		2/19/89													
 = 0				0 PLACES	±	±	APPR BY		DATE		SERIES 5559											
 = 0				ANGULAR TOL ± 0.5			FSMITH		2011/03/10								MATERIAL NUMBER SEE CHART					
 = 0				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			DRAWING SIZE		THIRD ANGLE PROJECTION		CUSTOMER GENERAL MARKET											
= 0				J10			C										DOCUMENT NUMBER SD-5559-NLP+					
= 0	REV							DOC TYPE PSD														
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	12		11	10		9	8		7
	TOOLED	PART NO	ENG NO		CKT SIZE	MOUNTING OPTION	LOCK OPTION	MATERIAL SEE NOTE 1	
H	YES	46999-0655	5559-02P2		2	W/EARS	POSITIVE	94V-2	
	YES	46999-0656	5559-02P3		2	W/O EAR	POSITIVE	94V-2	
	YES	46999-0657	5559-02P2-2 I0		2	W/EARS	POSITIVE	94V-0	
	YES	46999-0658	5559-02P3-2 I0		2	W/O EAR	POSITIVE	94V-0	
	YES	46999-0884	5559-02P2-400		2	W/EARS	POSITIVE	94V-0 BLACK	
	YES	46999-0885	5559-02P3-400		2	W/O EAR	POSITIVE	94V-0 BLACK	
G	O	39-01-4042	5559-04P2		4	W/EARS	POSITIVE	94V-2	
	YES	39-01-4046	5559-04P3		4	W/O EAR	POSITIVE	94V-2	
	YES	39-01-4043	5559-04P2-2 I0		4	W/EARS	POSITIVE	94V-0	
	YES	39-01-4047	5559-04P3-2 I0		4	W/O EAR	POSITIVE	94V-0	
	YES	46999-0561	5559-04P3-400		4	W/O EAR	POSITIVE	94V-0 BLACK	
	YES	39-01-4052	5559-05P2		5	W/EARS	POSITIVE	94V-2	
F	YES	39-01-4056	5559-05P3		5	W/O EAR	POSITIVE	94V-2	
	YES	39-01-4053	5559-05P2-2 I0		5	W/EARS	POSITIVE	94V-0	
	YES	39-01-4057	5559-05P3-2 I0		5	W/O EAR	POSITIVE	94V-0	
	YES	50-30-4446	5559-05P3-400		5	W/O EAR	POSITIVE	94V-0 BLACK	
	YES	39-01-4062	5559-06P2		6	W/EARS	POSITIVE	94V-2	
	YES	39-01-4066	5559-06P3		6	W/O EAR	POSITIVE	94V-2	
E	YES	46999-0886	5559-06P2-400		6	W/EARS	POSITIVE	94V-0 BLACK	
	YES	46999-0887	5559-06P3-400		6	W/O EAR	POSITIVE	94V-0 BLACK	
	YES	39-01-4063	5559-06P2-2 I0		6	W/EARS	POSITIVE	94V-0	
	YES	39-01-4067	5559-06P3-2 I0		6	W/O EAR	POSITIVE	94V-0	
	NO	39-01-4072	5559-07P2		7	W/EARS	POSITIVE	94V-2	
	NO	39-01-4076	5559-07P3		7	W/O EAR	POSITIVE	94V-2	
D	NO	39-01-4073	5559-07P2-2 I0		7	W/EARS	POSITIVE	94V-0	
	NO	39-01-4077	5559-07P3-2 I0		7	W/O EAR	POSITIVE	94V-0	
	NO	39-01-4082	5559-08P2		8	W/EARS	POSITIVE	94V-2	
	NO	39-01-4086	5559-08P3		8	W/O EAR	POSITIVE	94V-2	
	NO	39-01-4083	5559-08P2-2 I0		8	W/EARS	POSITIVE	94V-0	
	NO	39-01-4087	5559-08P3-2 I0		8	W/O EAR	POSITIVE	94V-0	
C	NO	39-01-4092	5559-09P2		9	W/EARS	POSITIVE	94V-2	
	NO	39-01-4096	5559-09P3		9	W/O EAR	POSITIVE	94V-2	
	NO	39-01-4093	5559-09P2-2 I0		9	W/EARS	POSITIVE	94V-0	
	NO	39-01-4097	5559-09P3-2 I0		9	W/O EAR	POSITIVE	94V-0	
	NO	39-01-4102	5559-10P2		10	W/EARS	POSITIVE	94V-2	
	NO	39-01-4106	5559-10P3		10	W/O EAR	POSITIVE	94V-2	
B	NO	39-01-4103	5559-10P2-2 I0		10	W/EARS	POSITIVE	94V-0	
	NO	39-01-4107	5559-10P3-2 I0		10	W/O EAR	POSITIVE	94V-0	
	NO	39-01-4112	5559-11P2		11	W/EARS	POSITIVE	94V-2	
	NO	39-01-4116	5559-11P3		11	W/O EAR	POSITIVE	94V-2	
	NO	39-01-4113	5559-11P2-2 I0		11	W/EARS	POSITIVE	94V-0	
	NO	39-01-4117	5559-11P3-2 I0		11	W/O EAR	POSITIVE	94V-0	
	NO	39-01-4122	5559-12P2		12	W/EARS	POSITIVE	94V-2	
	NO	39-01-4126	5559-12P3		12	W/O EAR	POSITIVE	94V-2	
	NO	39-01-4123	5559-12P2-2 I0		12	W/EARS	POSITIVE	94V-0	
	NO	39-01-4127	5559-12P3-2 I0		12	W/O EAR	POSITIVE	94V-0	

"O" = OBSOLETE

LEGEND

5559-**-P*-*

BASE NO. ——— | ——— | ——— | ——— | ———

CIRCUIT SIZE (04-12) ——— | ——— | ——— | ——— | ———

PLUG ——— | ——— | ——— | ——— | ———

MATERIAL OPTION:
SEE NOTE 1

MOUNTING AND LOCK OPTION:
2=WITH EARS,POSITIVE LOCK
3=WITHOUT EARS,POSITIVE LOCK
4=WITH EARS,PASSIVE LOCK
5=WITHOUT EARS,PASSIVE LOCK

6	5	4	3	2	1	
TOOLED	PART NO	ENG NO	CKT SIZE	MOUNTING OPTION	LOCK OPTION	MATERIAL SEE NOTE I
NO	NO E.D.P.	5559-04P4	4	W/EARS	PASSIVE	94V-2
NO	NO E.D.P.	5559-04P5	4	W/O EAR	PASSIVE	94V-2
NO	NO E.D.P.	5559-04P4-2 IO	4	W/EARS	PASSIVE	94V-0
NO	NO E.D.P.	5559-04P5-2 IO	4	W/O EAR	PASSIVE	94V-0
YES	50-29-1599	5559-05P4-2 IO	5	W/EARS	PASSIVE	94V-0
NO	NO E.D.P.	5559-05P5-2 IO	5	W/O EAR	PASSIVE	94V-0
NO	NO E.D.P.	5559-05P5-400	5	W/O EAR	PASSIVE	94V-0 BLACK
NO	NO E.D.P.	5559-06P4	6	W/EARS	PASSIVE	94V-2
NO	NO E.D.P.	5559-06P5	6	W/O EAR	PASSIVE	94V-2
NO	NO E.D.P.	5559-06P4-2 IO	6	W/EARS	PASSIVE	94V-0
NO	NO E.D.P.	5559-06P5-2 IO	6	W/O EAR	PASSIVE	94V-0
NO	NO E.D.P.	5559-07P4	7	W/EARS	PASSIVE	94V-2
NO	NO E.D.P.	5559-07P5	7	W/O EAR	PASSIVE	94V-2
NO	NO E.D.P.	5559-07P4-2 IO	7	W/EARS	PASSIVE	94V-0
NO	NO E.D.P.	5559-07P5-2 IO	7	W/O EAR	PASSIVE	94V-0
NO	NO E.D.P.	5559-08P4	8	W/EARS	PASSIVE	94V-2
NO	NO E.D.P.	5559-08P5	8	W/O EAR	PASSIVE	94V-2
NO	NO E.D.P.	5559-08P4-2 IO	8	W/EARS	PASSIVE	94V-0
NO	NO E.D.P.	5559-08P5-2 IO	8	W/O EAR	PASSIVE	94V-0
NO	NO E.D.P.	5559-09P4	9	W/EARS	PASSIVE	94V-2
NO	NO E.D.P.	5559-09P5	9	W/O EAR	PASSIVE	94V-2
NO	NO E.D.P.	5559-09P4-2 IO	9	W/EARS	PASSIVE	94V-0
NO	NO E.D.P.	5559-09P5-2 IO	9	W/O EAR	PASSIVE	94V-0
NO	NO E.D.P.	5559-10P4	10	W/EARS	PASSIVE	94V-2
NO	NO E.D.P.	5559-10P5	10	W/O EAR	PASSIVE	94V-2
NO	NO E.D.P.	5559-10P4-2 IO	10	W/EARS	PASSIVE	94V-0
NO	NO E.D.P.	5559-10P5-2 IO	10	W/O EAR	PASSIVE	94V-0
NO	NO E.D.P.	5559-11P4	11	W/EARS	PASSIVE	94V-2
NO	NO E.D.P.	5559-11P5	11	W/O EAR	PASSIVE	94V-2
NO	NO E.D.P.	5559-11P4-2 IO	11	W/EARS	PASSIVE	94V-0
NO	NO E.D.P.	5559-11P5-2 IO	11	W/O EAR	PASSIVE	94V-0
NO	NO E.D.P.	5559-12P4	12	W/EARS	PASSIVE	94V-2
NO	NO E.D.P.	5559-12P5	12	W/O EAR	PASSIVE	94V-2
NO	NO E.D.P.	5559-12P4-2 IO	12	W/EARS	PASSIVE	94V-0
NO	NO E.D.P.	5559-12P5-2 IO	12	W/O EAR	PASSIVE	94V-0

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
 = 0	ADD -400 P/NS EC NO: 167042 DRWN: AZAHROVIC CHK'D: JBELL APPR: FSMITH	2017/10/23 2017/11/08 2017/11/10	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE								
 = 0						IN/MM		1:1								
 = 0				MM	INCH	DRWN BY		DATE		MINI-FIT JR. SERIES PLUG (SINGLE ROW)						
 = 0			4 PLACES	±	±	KSS		2/19/89								
 = 0			3 PLACES	±	± 0.01	CHK'D BY		DATE								
 = 0			2 PLACES	± 0.25	± 0.015	RJF		2/19/89								
 = 0			1 PLACES	± 0.38	±	APPR BY		DATE		PRODUCT CUSTOMER DRAWING						
 = 0			0 PLACES	±	±	FSMITH		2011/03/10								
 = 0					ANGULAR TOL ± 0.5			DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES	MATERIAL NUMBER		CUSTOMER	
= 0					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							5559	SEE CHART		GENERAL MARKET	
	J10	REV		DOCUMENT NUMBER								DOC TYPE		DOC PART	SHEET NUMBER	
										SD-5559-NLP+	PSD	001	3 OF 3			