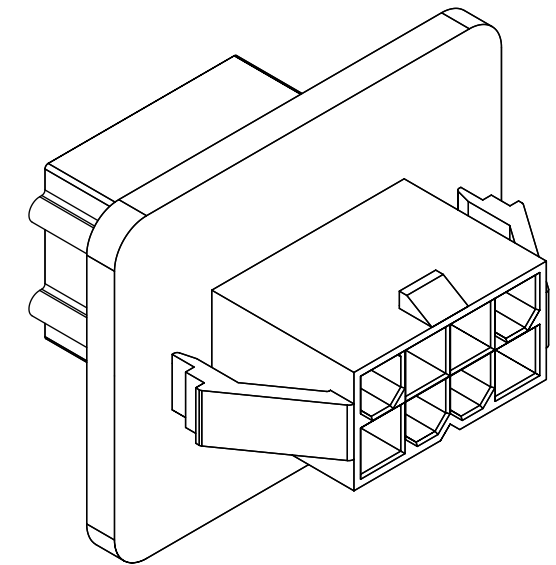
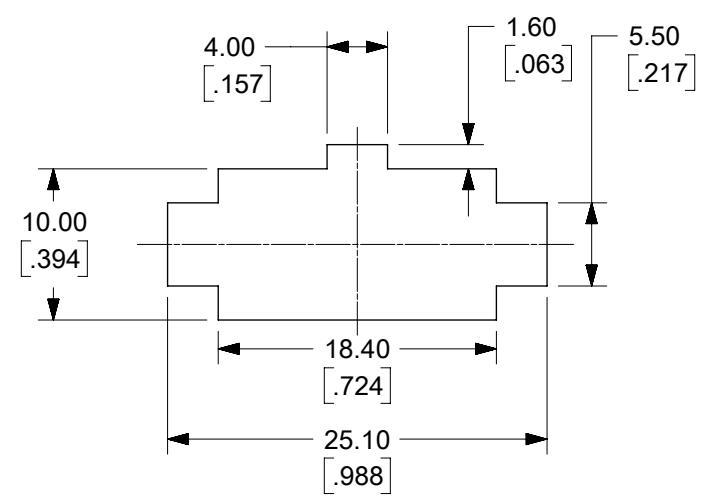
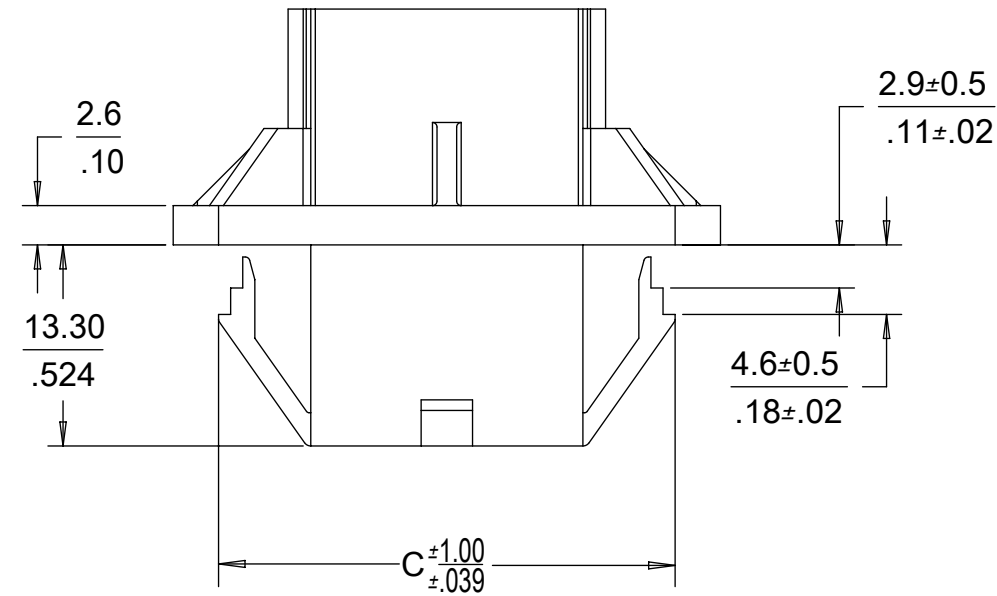
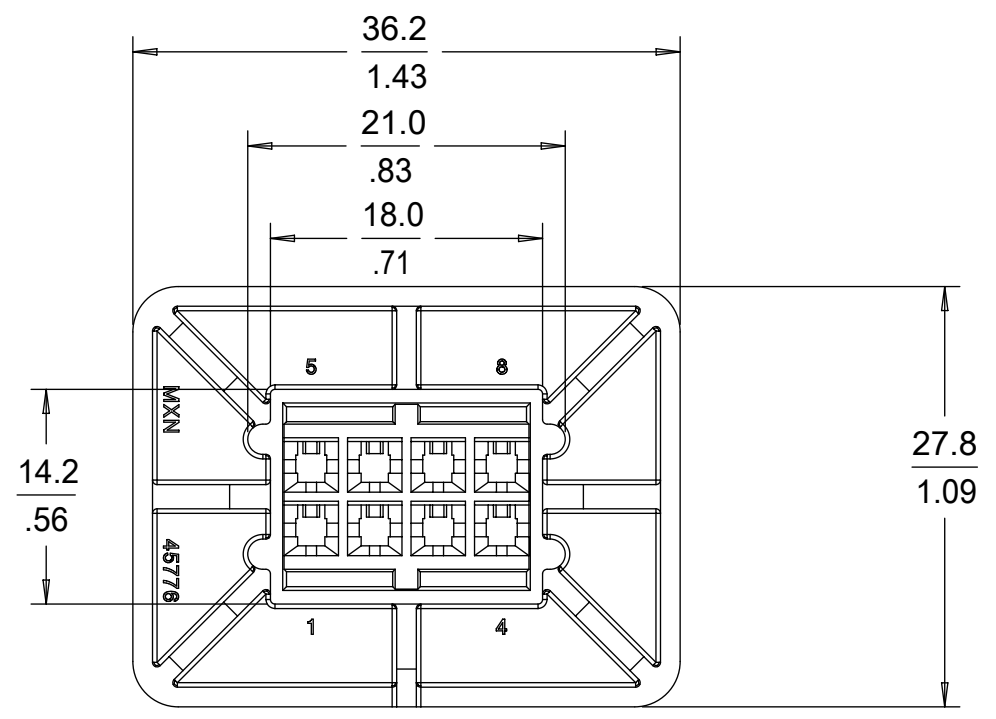
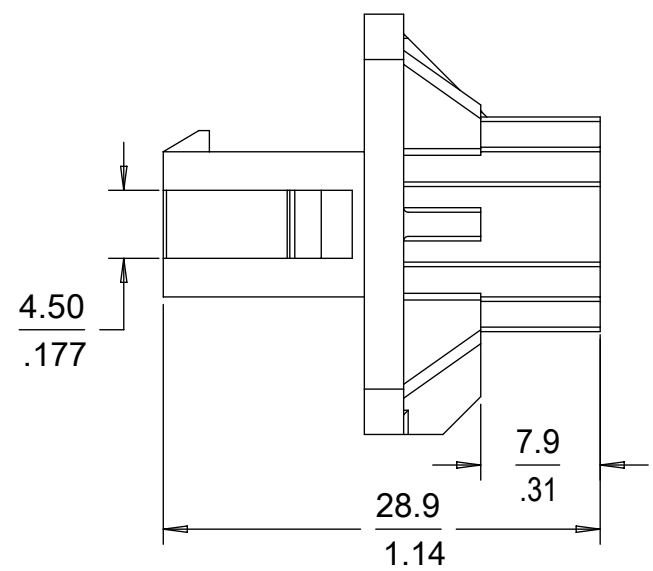
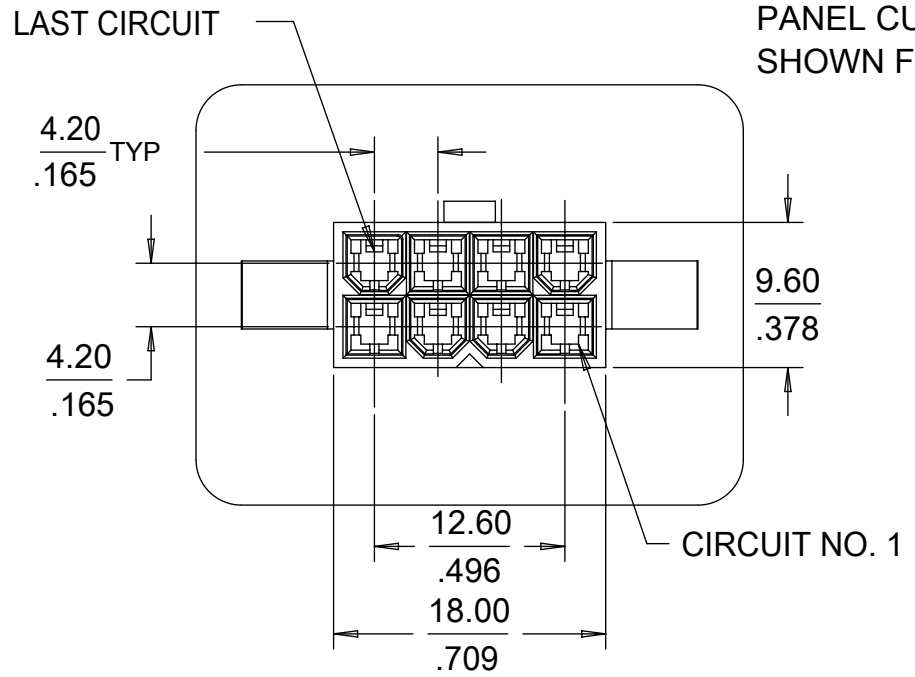


8 CIRCUIT PART SHOWN

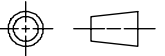


RECOMMENDED PANEL CUT-OUTS FOR 0.89/3.00
.035/.118 THICK PANEL

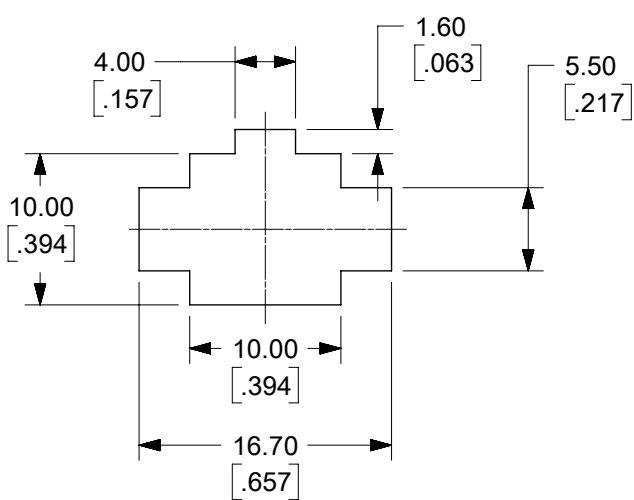
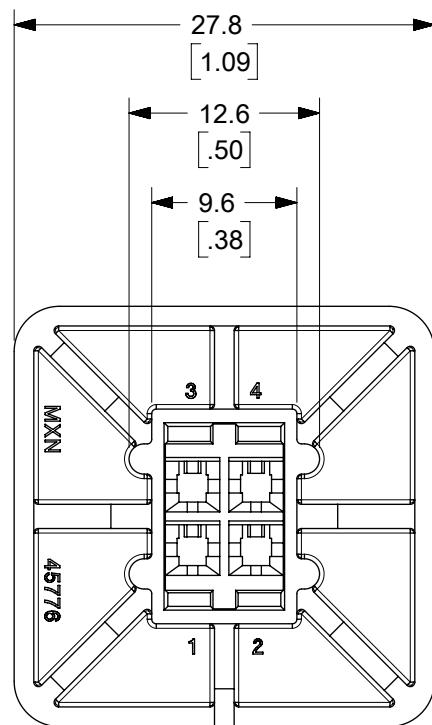
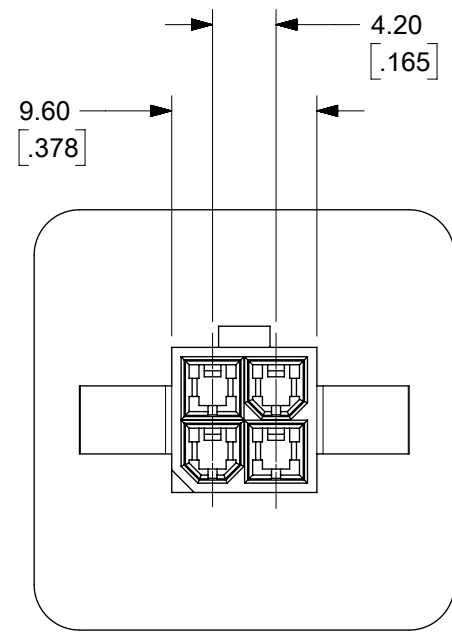
PANEL CUTOUT TOLERANCES ±0.10/±.004
SHOWN FROM MATING SIDE



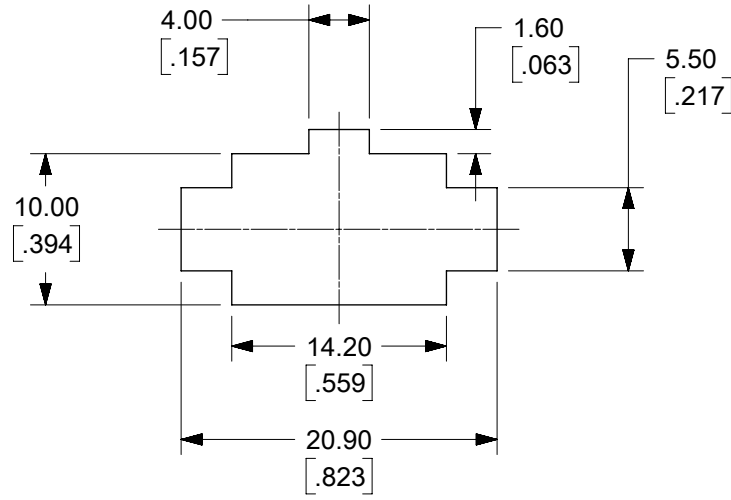
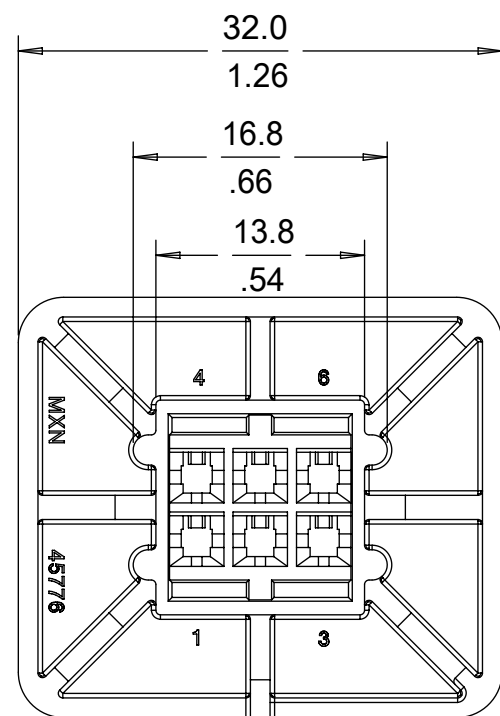
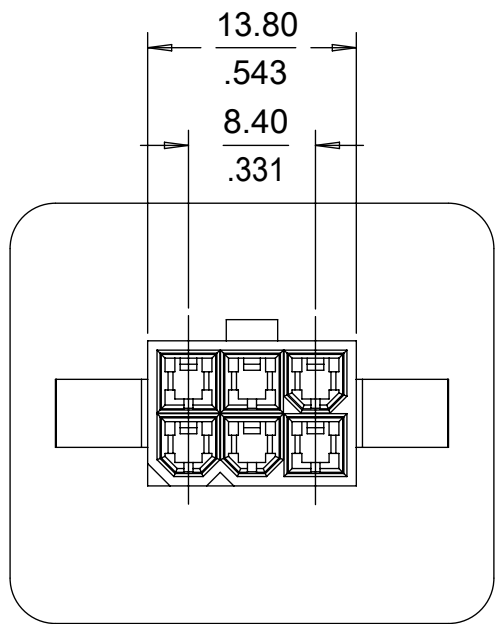
- NOTES:
1. MATERIAL:
GW V-0 = NYLON, UL94V-0, COLOR: NATURAL, IEC 60335-1
5th EDITION GLOW WIRE CAPABLE
GW V-2 = NYLON, UL94V-2, COLOR: NATURAL, IEC 60335-1
5th EDITION GLOW WIRE CAPABLE
V-0 = NYLON, UL94V-0, COLOR: SEE CHART
 2. FINISH: N/A
 3. PRODUCT SPECIFICATION: TBD
 4. PACKAGING: BULK PACKAGED PER PK-45776-001
 5. THIS PART IS DESIGNED TO USE MINI-FIT MALE CRIMP TERMINALS #5558.
 6. THIS PART MATES WITH RECEPTACLE #5557 AND #46992.
 7. WIRES TO BE DRESSED IN SUCH A MANNER TO ALLOW TERMINALS TO FLOAT FREELY IN THE POCKET.
 8. CONNECTORS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
 9. PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
	= 0	ADD 16 CKT	2016/05/02 2016/05/31 2016/06/06	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS		SCALE												
	= 0				MM/IN		2:1												
	= 0					MM	INCH	DRWN BY		DATE		FOAM-IN-PLACE MINI-FIT-PLUG HOUSING							
	= 0				4 PLACES	±	±	JBELL		2010/03/02									
	= 0				3 PLACES	±	± 0.01	CHK'D BY		DATE									
	= 0				2 PLACES	± 0.25	± 0.14	JBELL		2010/03/03									
	= 0				1 PLACES	± 0.35	±	APPR BY		DATE		PRODUCT CUSTOMER DRAWING							
	= 0				0 PLACES	±	±	FSMITH		2010/10/25									
	= 0				ANGULAR TOL ± 0.5			DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER			CUSTOMER		
	= 0				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							45776		SEE CHART			GENERAL MARKET		
	= 0	DOCUMENT NUMBER		DOC TYPE								DOC PART		SHEET NUMBER					
	= 0	C5	REV					SD-45776-001		PSD		000		1 OF 3					

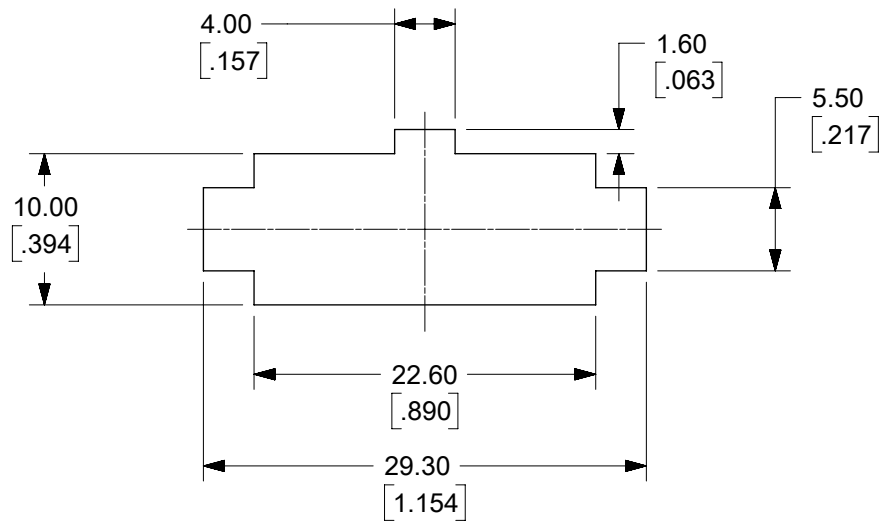
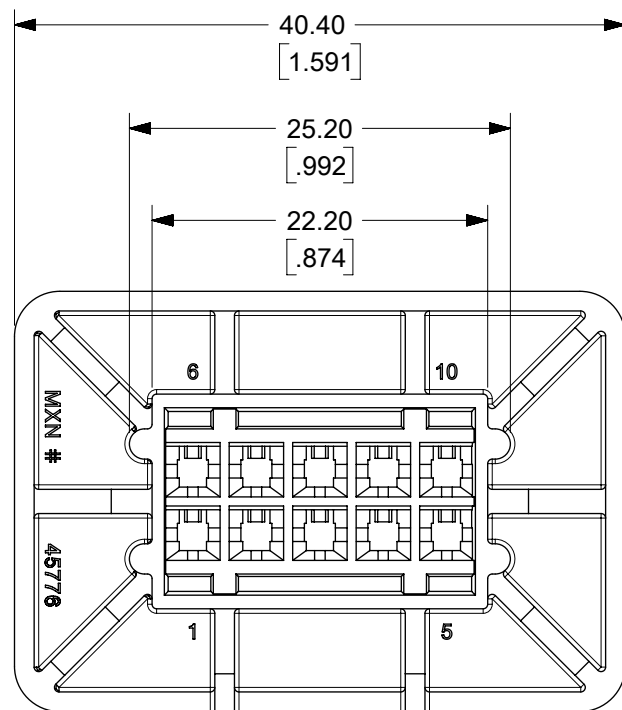
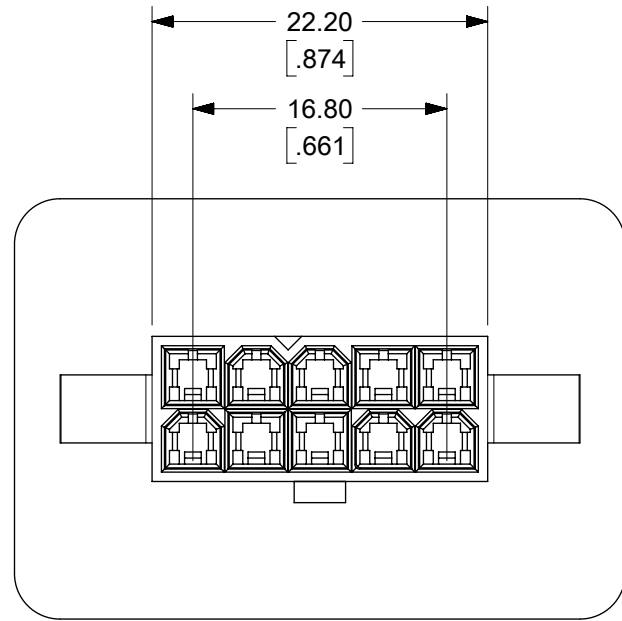
4 CIRCUIT



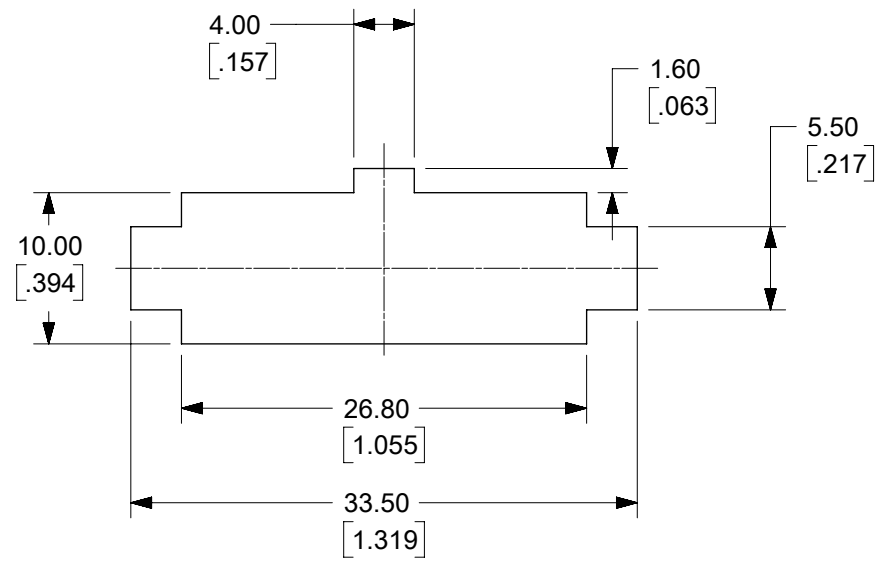
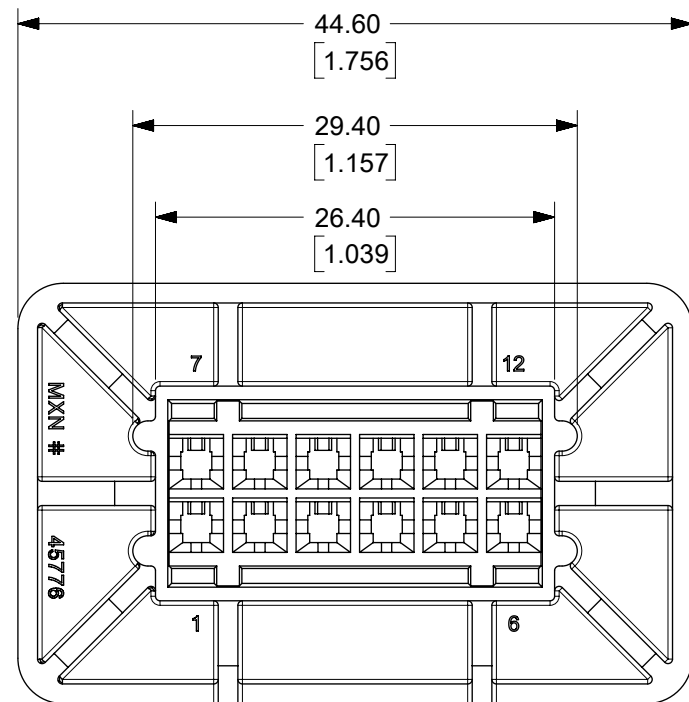
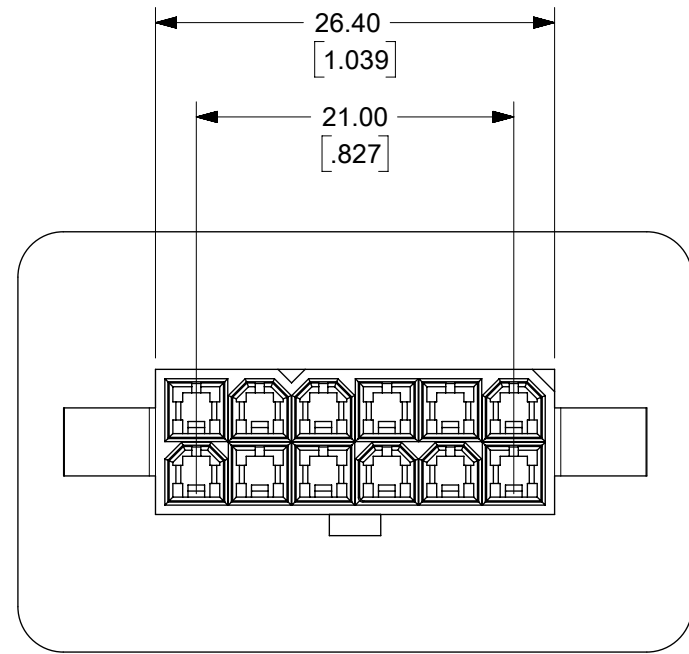
6 CIRCUIT



10 CIRCUIT



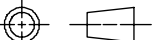
12 CIRCUIT



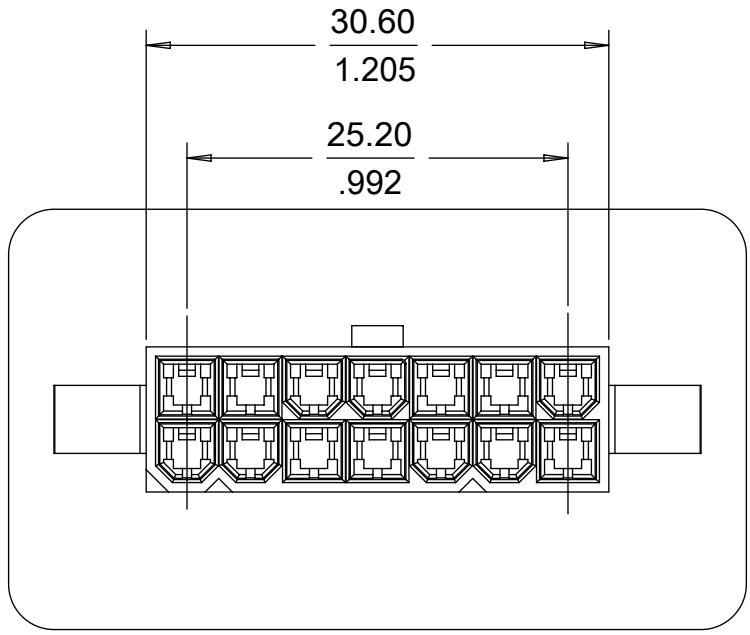
RECOMMENDED PANEL CUT-OUTS FOR 0.89/3.00 THICK PANEL
.035/.118

PANEL CUTOUT TOLERANCES ±0.10/±.004
SHOWN FROM MATING SIDE

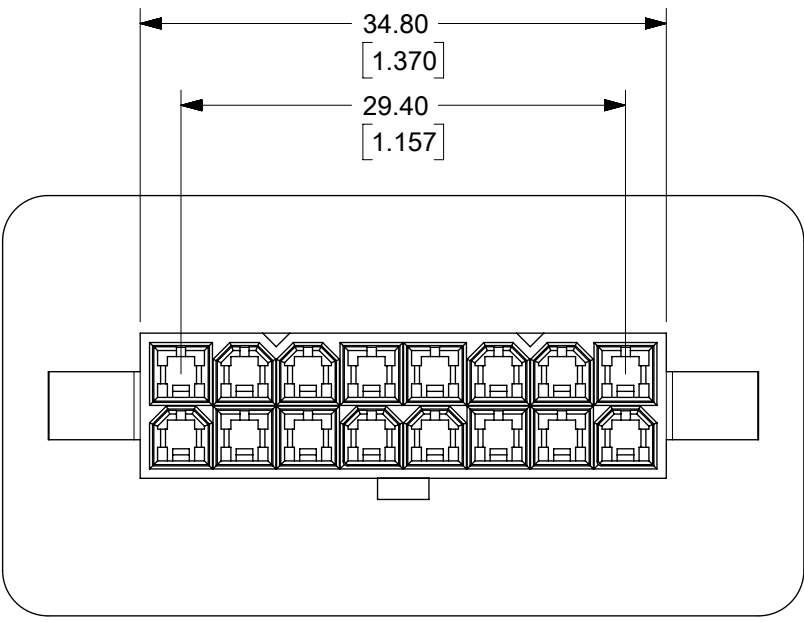
NOTES
1. DIMENSIONS SHOWN ONLY APPLY TO CIRCUIT
SIZE SHOWN, SEE SHEET 1 FOR ALL OTHER
APPLICABLE DIMENSIONS.

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
⚠ = 0 ⚠ = 0 ⚠ = 0 ⚠ = 0 ⚠ = 0 ⚠ = 0 ⚠ = 0 ⚠ = 0 ⚠ = 0 ⚠ = 0	ADD 16 CKT	EC NO: 104861 DRWN: CSLAFTER CHKD: JBELL REV APPR: FSMITH	2010/05/02 2010/05/31 2010/06/06	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE		molex® FOAM-IN-PLACE MINI-FIT-PLUG HOUSING									
					MM	INCH	MM/IN		2:1											
							DRWN BY		DATE											
								4 PLACES	± .010	± .010	JBELL		2010/03/02							
								3 PLACES	± .010	± .010	CHK'D BY		DATE							
								2 PLACES	± 0.25	± .014	JBELL		2010/03/03							
								1 PLACES	± 0.35	±	APPR BY		DATE							
								0 PLACES	±	±	FSMITH		2010/10/25							
								ANGULAR TOL ± 1/2			DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER	
								DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			C				45776		SEE CHART		GENERAL MARKET	
				C5		REV							DOCUMENT NUMBER SD-45776-001		DOC TYPE PSD		DOC PART 000		SHEET NUMBER 2 OF 3	

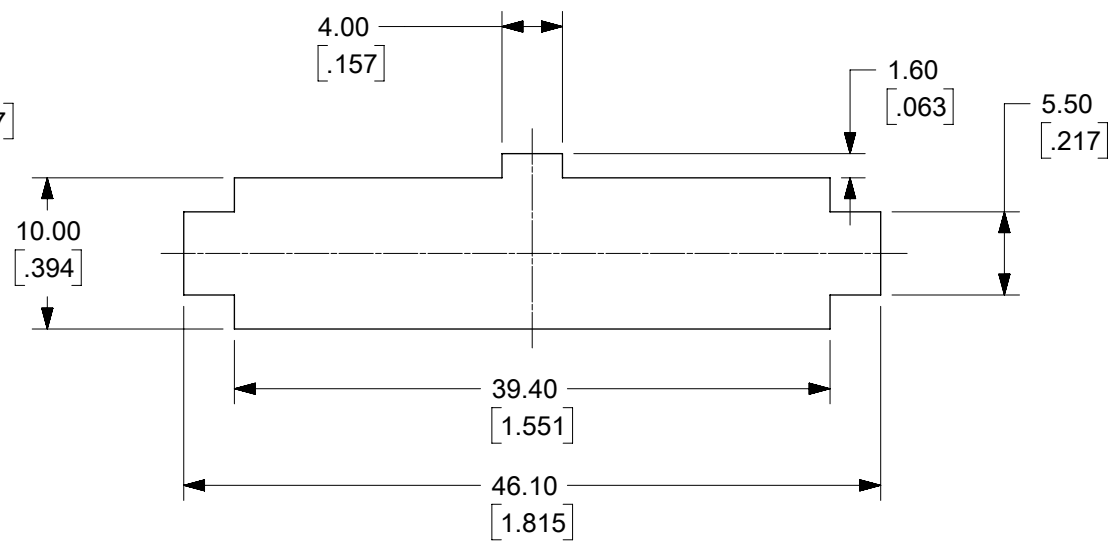
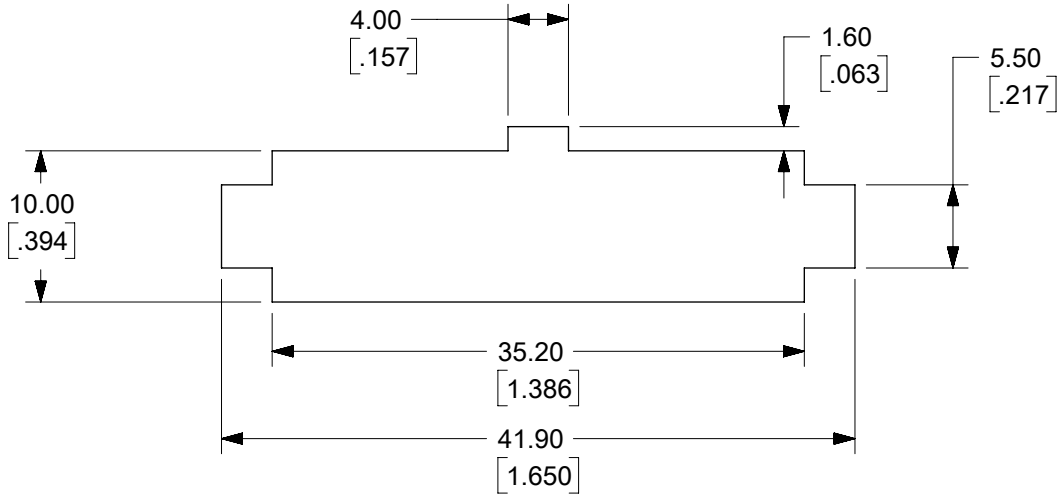
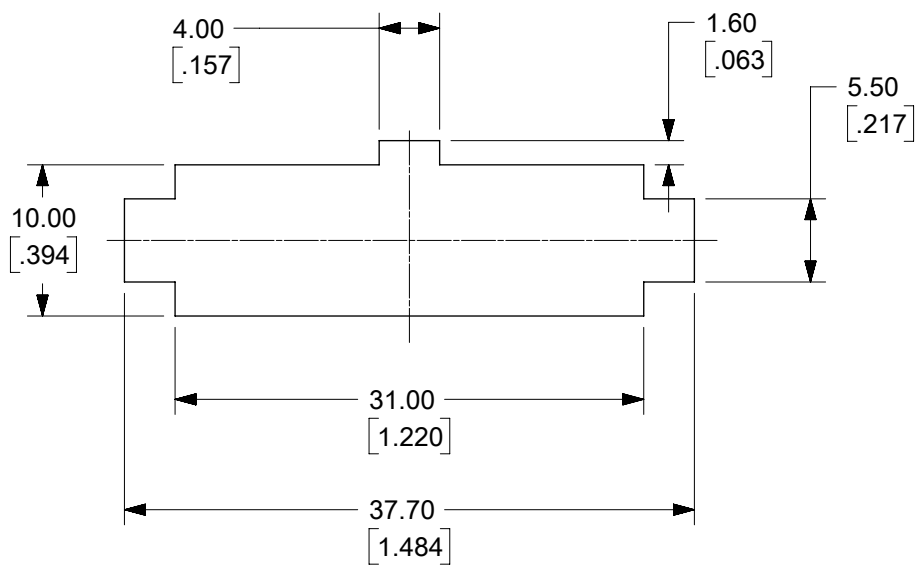
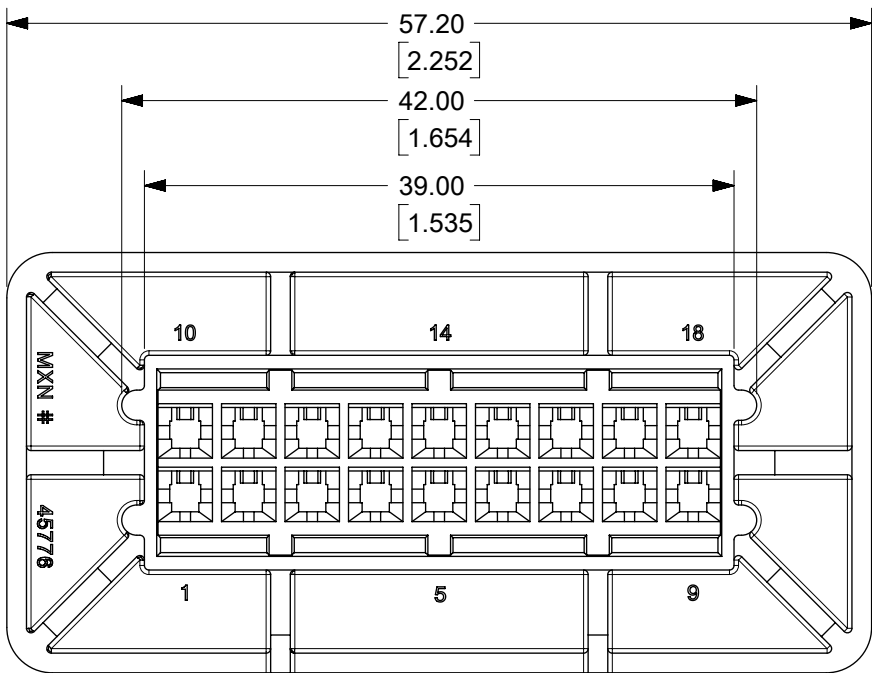
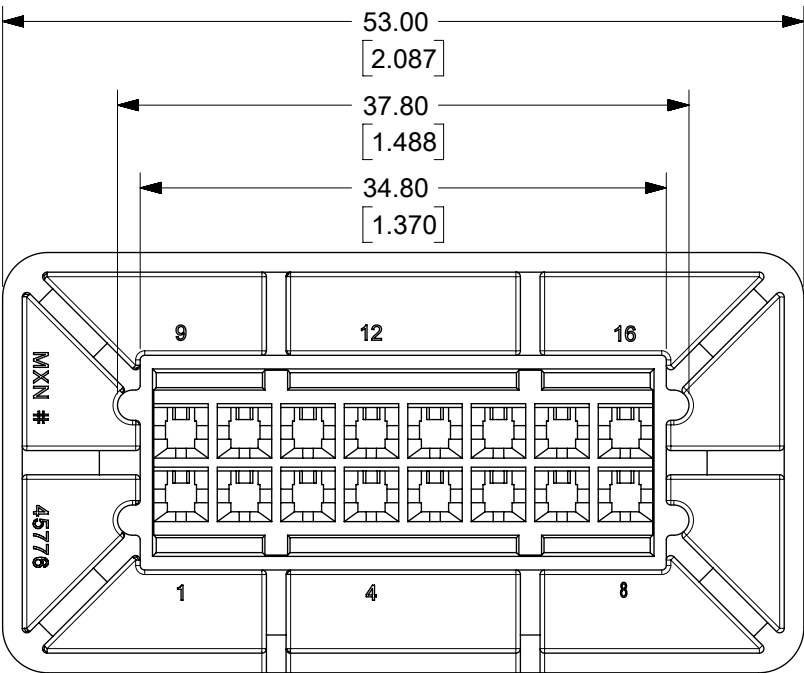
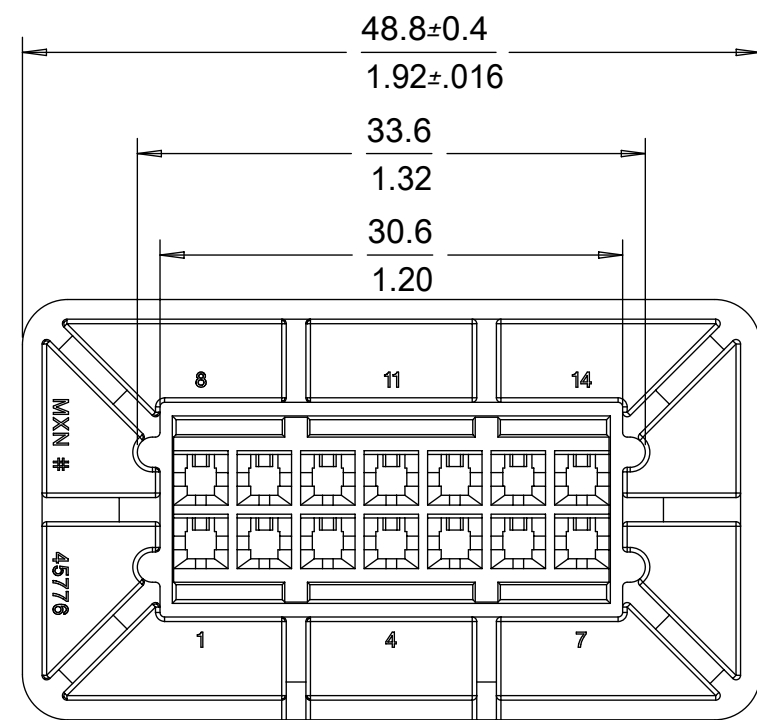
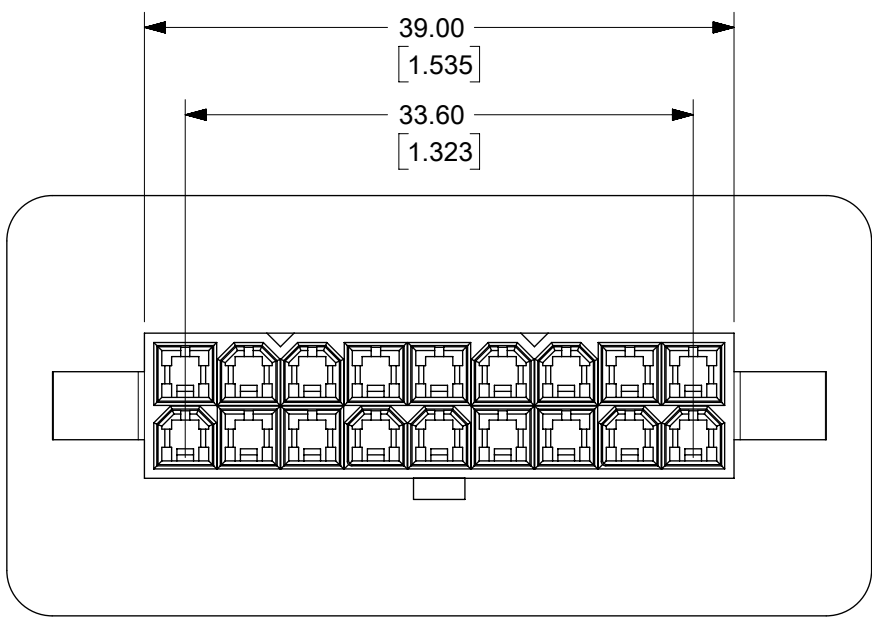
14 CIRCUIT



16 CIRCUIT



18 CIRCUIT



RECOMMENDED PANEL CUT-OUTS FOR 0.89/3.00 THICK PANEL
.035/.118

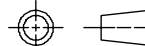
PANEL CUTOUT TOLERANCES ±0.10/±.004
SHOWN FROM MATING SIDE

NOTES
1. DIMENSIONS SHOWN ONLY APPLY TO CIRCUIT
SIZE SHOWN, SEE SHEET 1 FOR ALL OTHER
APPLICABLE DIMENSIONS.

STANDARD MATERIAL			
CKT	PART NUMBER	DIM "C"	MATERIAL
4	457763004	21.80/1.858	V-0, NATURAL
6	457763006	26.00/1.023	V-0, NATURAL
8	457763008	30.20/1.188	V-0, NATURAL
10	457763010	34.40/1.354	V-0, NATURAL
12	457763012	38.60/1.519	V-0, NATURAL
14	457763014	42.80/1.685	V-0, NATURAL
14	457764014	42.80/1.685	V-0, BLACK
X 16	457763016	47.00/1.850	V-0, NATURAL
X 18	457763018	51.20/2.016	V-0, NATURAL

GLOWWIRE MATERIAL			
CKT	PART NUMBER	DIM "C"	MATERIAL
4	457760004	21.80/.858	GW V-2
6	457760006	26.00/1.023	GW V-2
* 8	457760008	30.20/1.188	GW V-0
8	457762008	30.20/1.188	GW V-2
10	457762010	34.40/1.354	GW V-2
12	457762012	38.60/1.519	GW V-2
* 14	457760014	42.80/1.685	GW V-0
14	457762014	42.80/1.685	GW V-2
X 16	457762016	47.00/1.850	GW V-2
X 18	457762018	51.20/2.016	GW V-2

* = PENDING OBSOLETE
X = NOT TOOLED

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
QUALITY SYMBOLS																
 = 0	ADD 16 CKT	104861	EC NO: 2016/05/02 CSLAFTER 2016/05/31 JBELL 06/06/06	APPR: FSMITH	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE						
 = 0						MM	INCH	MM/IN		2:1						
 = 0					4 PLACES	± .010	± .010	DRWN BY		DATE		FOAM-IN-PLACE MINI-FIT-PLUG HOUSING				
 = 0					3 PLACES	± .010	± .010	JBELL		2010/03/02						
 = 0					2 PLACES	± 0.25	± .014	CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING				
 = 0					1 PLACES	± 0.35	±	JBELL		2010/03/03						
 = 0					0 PLACES	±	±	APPR BY		DATE		SERIES MATERIAL NUMBER CUSTOMER				
 = 0								FSMITH		2010/10/25				45776 SEE CHART GENERAL MARKET		
 = 0								ANGULAR TOL ± 1/2			DRAWING SIZE		THIRD ANGLE PROJECTION			DOCUMENT NUMBER DOC TYPE DOC PART SHEET NUMBER
								DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			C				SD-45776-001 PSD 000 3 OF 3	

Mouser Electronics

Authorized Distributor

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