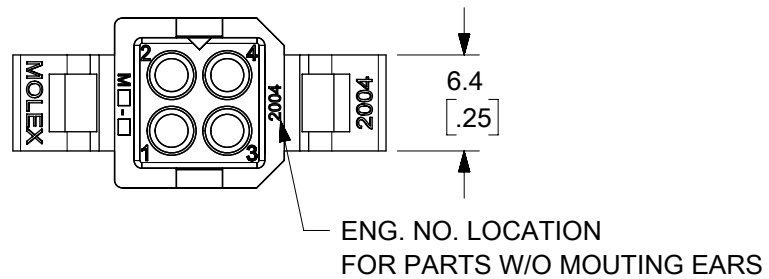
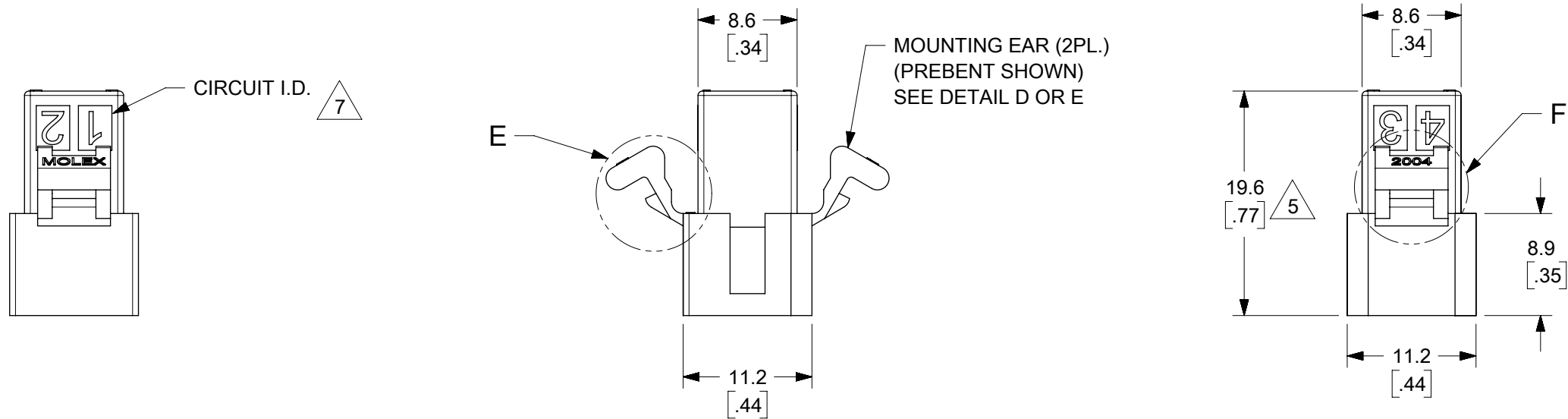


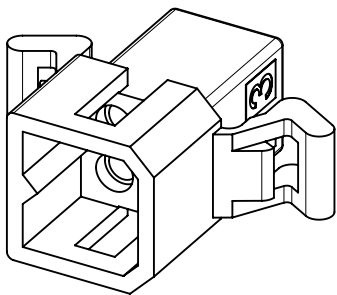
E



D

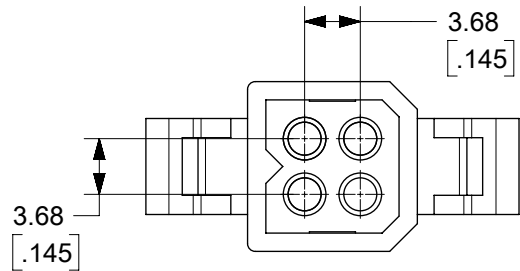


C

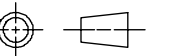


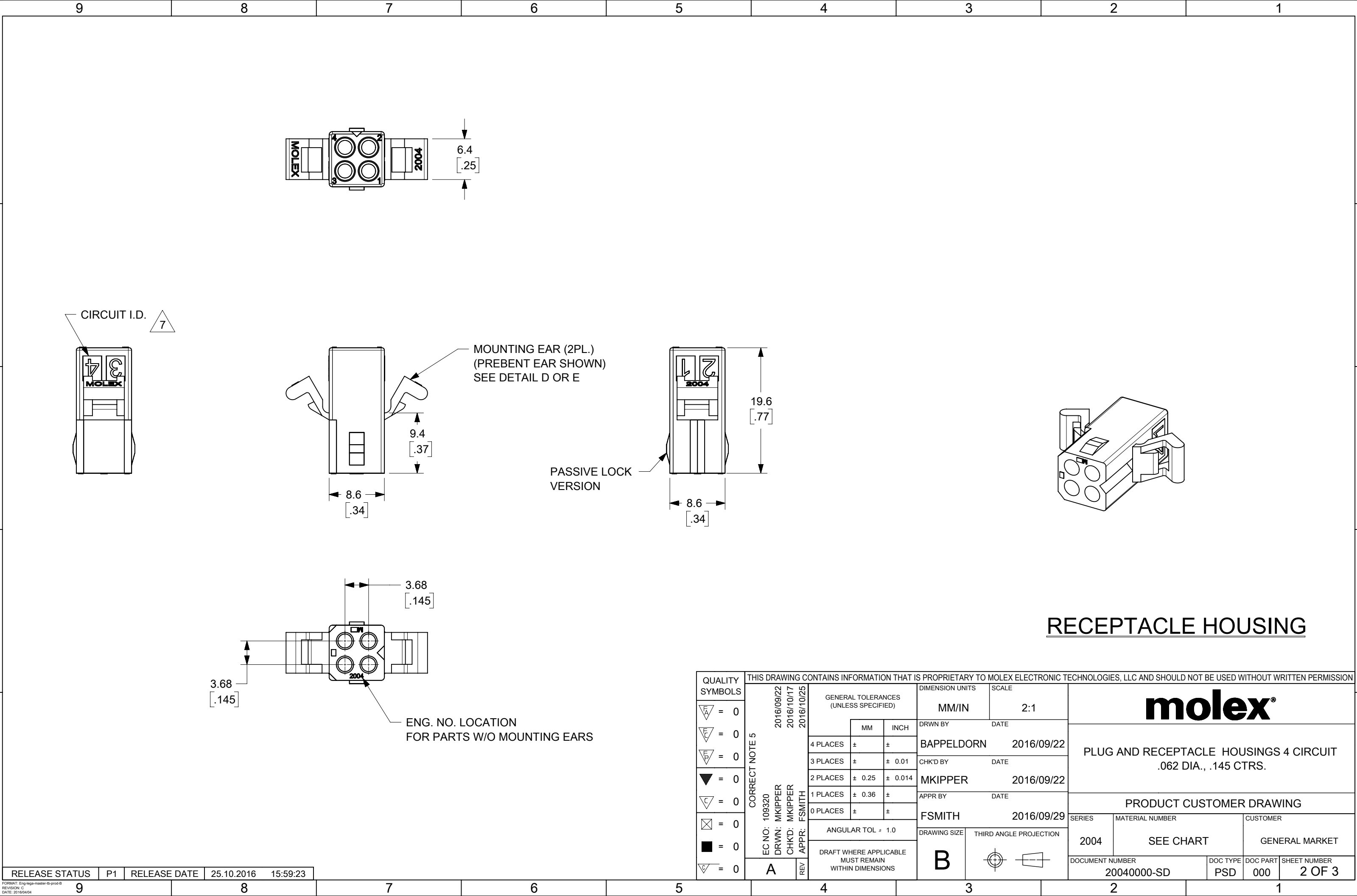
B

PLUG HOUSING



A

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
QUALITY SYMBOLS		CORRECT NOTE 5 EC NO: 109320 DRWN: MKIPPER CHK'D: MKIPPER REV APPR: FSMITH				GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®				
						MM	INCH	MM/IN		2:1						
 = 0						4 PLACES	±	±	DRWN BY		DATE		PLUG AND RECEPTACLE HOUSINGS 4 CIRCUIT .062 DIA., .145 CTRS.			
 = 0						3 PLACES	±	± 0.01	BAPPELDORN		2016/09/22					
 = 0						2 PLACES	± 0.25	± 0.014	CHK'D BY		DATE					
 = 0						1 PLACES	± 0.36	±	MKIPPER		2016/09/22					
 = 0						0 PLACES	±	±	APPR BY		DATE					
 = 0						ANGULAR TOL ± 1.0			FSMITH		2016/09/29		PRODUCT CUSTOMER DRAWING			
 = 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			DRAWING SIZE		THIRD ANGLE PROJECTION									
 = 0					B				SERIES		MATERIAL NUMBER		CUSTOMER			
 = 0		A		REV				2004		SEE CHART		GENERAL MARKET				
								DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER		
								20040000-SD		PSD		000		1 OF 3		



RECEPTACLE HOUSING

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
QUALITY SYMBOLS		CORRECT NOTE 5 EC NO: 109320 DRWN: MKIPPER CHK'D: MKIPPER REV APPR: FSMITH				GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex® PLUG AND RECEPTACLE HOUSINGS 4 CIRCUIT .062 DIA., .145 CTRS.						
							MM	INCH	MM/IN		2:1							
= 0						4 PLACES		±	±	DRWN BY		DATE		PRODUCT CUSTOMER DRAWING SERIES 2004 MATERIAL NUMBER SEE CHART CUSTOMER GENERAL MARKET				
= 0						3 PLACES		±	± 0.01	BAPPELDORN		2016/09/22						
= 0						2 PLACES		± 0.25	± 0.014	CHK'D BY		DATE						
= 0						1 PLACES		± 0.36	±	MKIPPER		2016/09/22						
= 0						0 PLACES		±	±	APPR BY		DATE						
= 0						ANGULAR TOL ± 1.0				FSMITH		2016/09/29						
= 0						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAWING SIZE		THIRD ANGLE PROJECTION						
= 0										B								
= 0		A		REV		DOCUMENT NUMBER			DOC TYPE		DOC PART		SHEET NUMBER					
						20040000-SD			PSD		000		2 OF 3					

PLUG	
PART NO.	ENG. NO.
03-06-2043	2004-P
03-06-7043	2004-PBK
03-06-2044	2004-P1
03-06-7044	2004-P1BK
46999-0719	2004-P2

RECEPTACLE	
PART NO.	ENG. NO.
03-06-1043	2004-R
03-06-6043	2004-RBK
03-06-1044	2004-R1
46999-0807	2004-R2

LEGEND:

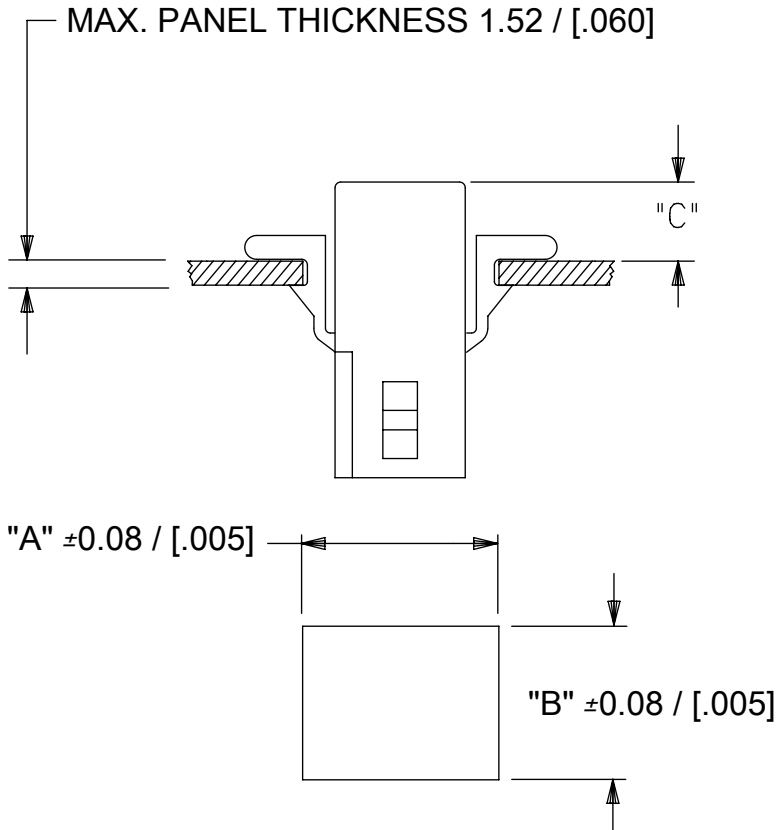
P = PLUG
R = RECEPTACLE

BLANK = WITH STANDARD EARS
1 = WITHOUT EARS
2 = WITH PREBENT EARS

COLOR: _____
BLANK = NATURAL
AM=AMBER BK=BLACK BU=BLUE
BN=BROWN GY=GRAY GN=GREEN
OR=ORANGE RD=RED YW=YELLOW

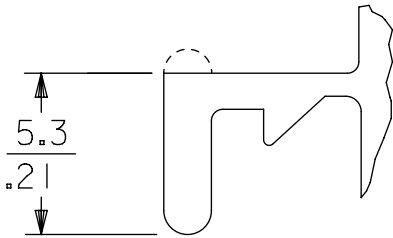
NOTES:

1. MATERIAL: NYLON 6/6 UL94V-2, COLOR: SEE LEGEND
2. FINISH: NONE
3. PRODUCT SPECIFICATION: PS-02-06
4. PACKAGING SPECIFICATION: 20040000-PK
5. THIS DIMENSION DEPENDS ON TOOLING AND MAY BE 0.75/(19.1) ON SOME PARTS.
6. HOUSINGS FOR USE WITH MOLEX .062/(1.57) DIA. TERMINALS.
7. CIRCUIT I.D. NUMBERS ON SIDE OF HOUSING DEPENDS ON TOOLING AND MAY OR MAY NOT BE PRESENT.
8. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
9. DRAWING REPLACES SD-2004-*

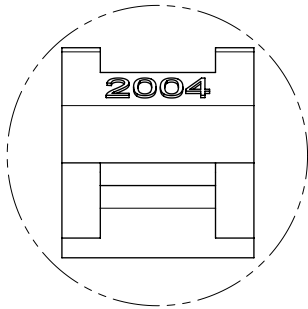


RECOMMENDED HOLE PATTERN

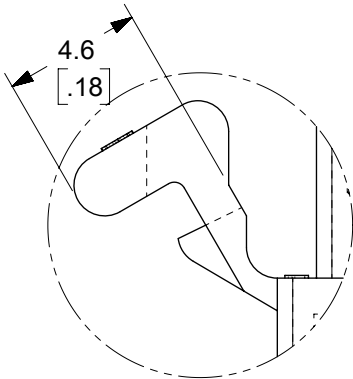
HOUSING	DIM. "A"		DIM. "B"		PREBENT EAR DIM. "C"		STD. EAR DIM. "C"	
	MM	IN	MM	IN	MM	IN	MM	IN
PLUG	15.62	.615	11.81	.465	6.6	.26	6.6	.26
RECEPTACLE	12.85	.506	10.16	.400	6.1	.24	6.1	.24



DETAIL D
STANDARD MOUNTING EARS
(SCALE 4:1)



DETAIL F
SCALE 4:1



DETAIL E
SCALE 4:1

PRE-BENT MOUNTING EARS
(SCALE 4:1)