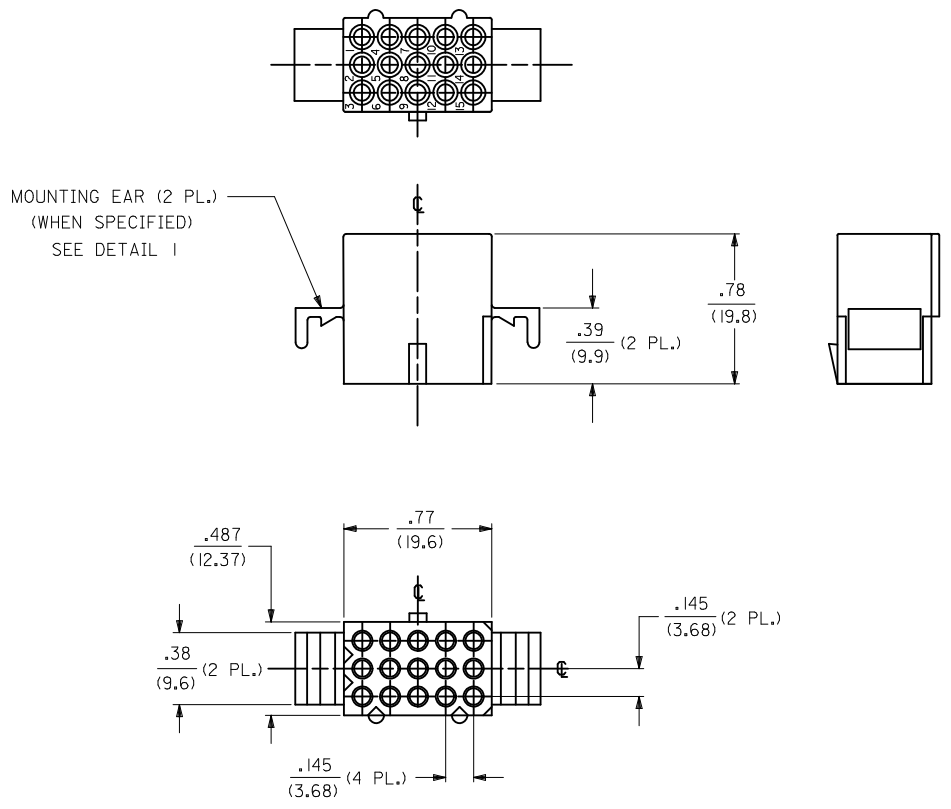


PLUG HOUSING



RECEPTACLE HOUSING

UPDATE TITLE BLOCK EC NO: UCP2012-2714 DRW: AELHAG CHKD: JEBEL APPR: FSMITH 2012/04/10 2012/04/10 2012/04/25	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.36 ± --- 0 PLACE ± ±	mm INCH	DRAWN BY GC	DATE 1990/11/01	TITLE .062 HOUSING, PLUG AND RECEPT., 15 CKT .145/ (3.68) CTRS., POS. LOCK	
		ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART	CHECKED BY RW	DATE 1990/11/01	DOCUMENT NO. SD-1625-15*7*	
		G1	SIZE 	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			SHEET NO. 1 OF 2

PLUG		RECEPTACLE		
PART NO.	ENG. NO.	PART NO.	ENG. NO.	
03-06-2158	1625-15P7I	03-06-1158	1625-15R7I	
03-06-2157	1625-15P7	03-06-1157	1625-15R7	
PRELIMINARY	1625-15P7BK I	PRELIMINARY	1625-15R7BK I	
03-06-7157	1625-15P7BK	03-06-6157	1625-15R7BK	OBSOLETE

LEGEND:

1625-15*7***

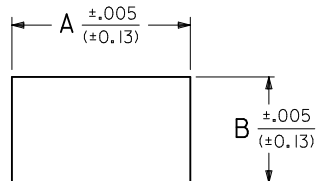
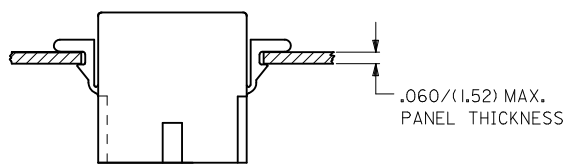
CIRCUIT SIZE

P = PLUG
R = RECEPTACLE

POSITIVE LOCK VERSION

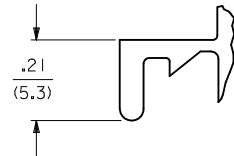
MOUNTING OPTION:
BLANK = WITH STANDARD EARS
I = WITHOUT EARS

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



RECOMMENDED HOLE PATTERN

RECEP.	.934 (23.72)	.563 (14.30)
PLUG	1.042 (26.47)	.614 (15.60)
PART	DIM. A	DIM. B



DETAIL I

STANDARD MOUNTING EAR
SCALE 4:1

NOTES:

1. MATERIAL: NYLON TYPE 6/6, 94V-2.
2. THIS PART COMPLIES WITH MOLEX PRODUCT SPEC. 02-06.
3. THIS HOUSING FOR USE WITH .062/(1.57) DIA. TERMINALS.
4. PACKAGING SPECIFICATIONS: PK-1625-003.

ADD PKG SPECS EC NO: UCP2012-2714 DRW: AELHAG 2012/04/10 CHKD: JELL 2012/04/10 APPR: FSMITH 2012/04/25	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE GC 1990/11/01	TITLE .062 HOUSING, PLUG AND RECEPT. 15 CKT .145/ (3.68) CTRS, POS. LOCK		
	▽=0	3 PLACES ± --- ±.010	CHECKED BY DATE RW 1990/11/01	molex MATERIAL NO. SEE CHART DOCUMENT NO. SD-1625-15*7* SHEET NO. 2 OF 2		
	▽=0	2 PLACES ± 0.25 ±.014	APPROVED BY DATE			
		1 PLACE ± 0.36 ± ---		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
		0 PLACE ± ±				
		ANGULAR ±1/2°				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				