

Excellent Integrated System Limited

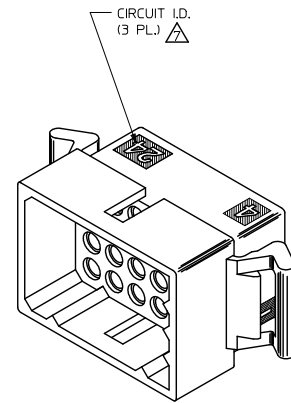
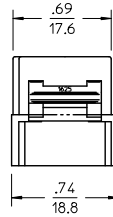
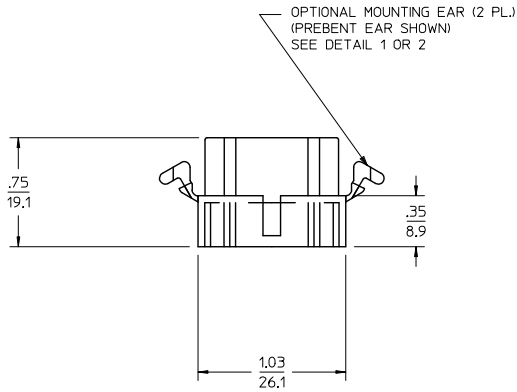
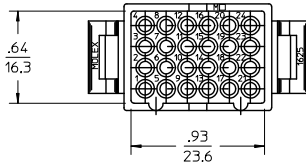
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

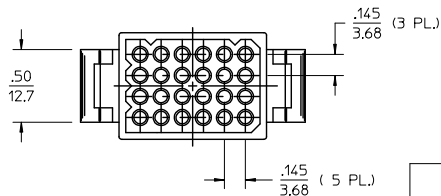
[Molex Connector Corporation](#)
[03-06-2241](#)

For any questions, you can email us directly:

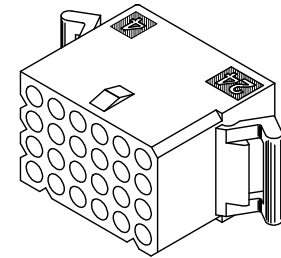
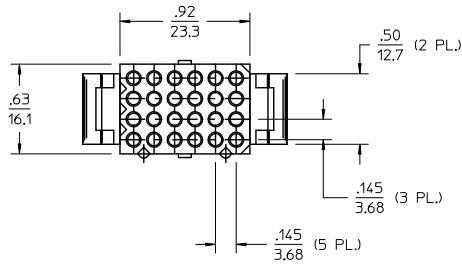
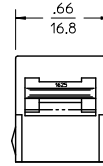
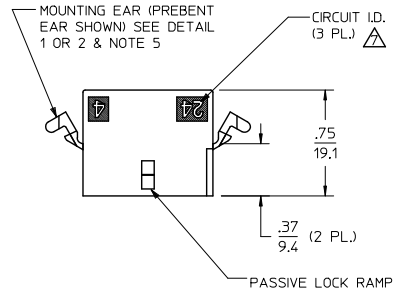
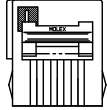
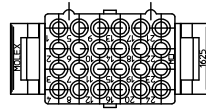
sales@integrated-circuit.com



PLUG HOUSING



PK SPEC EC NO: UCP2015-0466 DRAWN: JDFOX CHECKED: MKIPPER APPROVED BY: FSMITH	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
P1	REV		mm		INCH		DRAWN BY DATE		TITLE .0621/(157) HOUSINGS PLUG AND RECEPTACLE 24 CIRCUIT molex SD-1625-24* 1 OF 3
			4 PLACES ±		JDFCX 2014/08/07		DATE		
			3 PLACES ±		CHECKED BY DATE				
			2 PLACES ±		MKIPPER 2014/08/07				
			1 PLACE ±		APPROVED BY DATE				
			0 PLACES ±		FSMITH 2014/08/14				
			ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART				
			SIZE		C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



RECEPTACLE HOUSING

SEE SHEET 1 EC NO: UCP2015-0466 DRAWN: JDOFX CHKD BY: IPER APPROVED BY: SMITH	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
	▽=0 ▽=0 ▽=0		mm	INCH	DRAWN BY JDOFX	DATE 2014/08/07	TITLE .062/(1.57) HOUSINGS PLUG AND RECEPTACLE 24 CIRCUIT	molex		
		4 PLACES	±	---	---	CHECKED BY MKI PPER	DATE 2014/08/07			SD-1625-24*
		3 PLACES	±	---	---	APPROVED BY DATE	2 OF 3			
		2 PLACES	±	0.25	±.014	MATERIAL NO.				
		1 PLACE	±	0.36	---					
	0 PLACE	±	---	---	SEE CHART					
	ANGULAR ±1/2°				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
	REV				SIZE					
	P1									

PLUG		RECEPTACLE	
PART NO.	ENG. NO.	PART NO.	ENG. NO.
03-06-2241	I625-24P	03-06-1241	I625-24R
03-06-2242	I625-24PI	03-06-6241	I625-24RBK
03-06-7241	I625-24PBK		
03-06-7242	I625-24PIBK		

LEGEND:

1625-24****

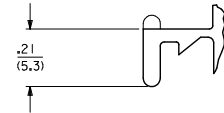
CIRCUIT SIZE

P = PLUG
R = RECEPTACLE

BLANK = WITH MOUNTING EARS
I = WITHOUT EARS

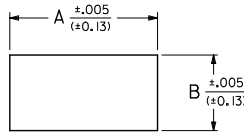
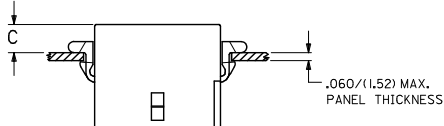
COLOR:

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



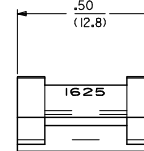
DETAIL 1

.062/(1.57) STANDARD MOUNTING EAR
(SCALE 4:1)



RECOMMENDED HOLE PATTERN

RECEP.	1.079 (27.41)	.715 (18.16)	.22 (5.5)	.22 (5.7)
PLUG	1.182 (30.02)	.765 (19.43)	.24 (6.0)	.24 (6.2)
PART	DIM. A	DIM. B	DIM. C (STANDARD EAR)	DIM. C (PREBEND EAR)



DETAIL 2

.062/(1.57) PREBEND MOUNTING EAR
(SCALE 4:1)

NOTES:

1. MATERIAL: NYLON TYPE 6/6 , UL94V-2. COLOR: SEE LEGEND.
2. FINISH: NONE.
3. MOLEX PRODUCT SPEC PS-02-06 APPLIES.
4. PACKAGING SPECIFICATION: PK-1625-003.
5. WHERE DENOTED IN CHART, TOOLS ARE BUILT WITH PREBEND MOUNTING EARS PER DETAIL 2 AND SUPERSEDE ALL TOOLS PREVIOUSLY BUILT WITH THE STANDARD MOUNTING EAR.
6. THIS HOUSING FOR USE WITH .062/(1.57) DIA. TERMINALS.
7. CIRCUIT I.D. NUMBERS ON HOUSING APPEAR ON PART FROM TOOLS BUILT AFTER 8/5/91.
8. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

SEE SHEET 1 EC NO: UCP2015-0466 DRAWN: JDOX CHECKED: IPER APPROVED: SMTH P1	2014/08/07 2014/08/07 2014/08/14	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
	▽=0	mm	INCH	DRAWN BY JDOX	DATE 2014/08/07	TITLE .062/(157) HOUSINGS PLUG AND RECEPTACLE 24 CIRCUIT	molex	SD-1625-24*	SHEET NO. 3 OF 3
	▽=0	4 PLACES ±.005 ±.0005	3 PLACES ±.005 ±.0010	CHECKED BY MK1 PPER	DATE 2014/08/07				
	▽=0	2 PLACES ±0.25 ±.014	1 PLACE ±0.36 ±.018	APPROVED BY FSMTH	DATE 2014/08/14				
		0 PLACE ±.005 ±.0005	MATERIAL NO.		DOCUMENT NO.				
	ANGULAR ±1/2°		SEE CHART						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				