

Excellent Integrated System Limited

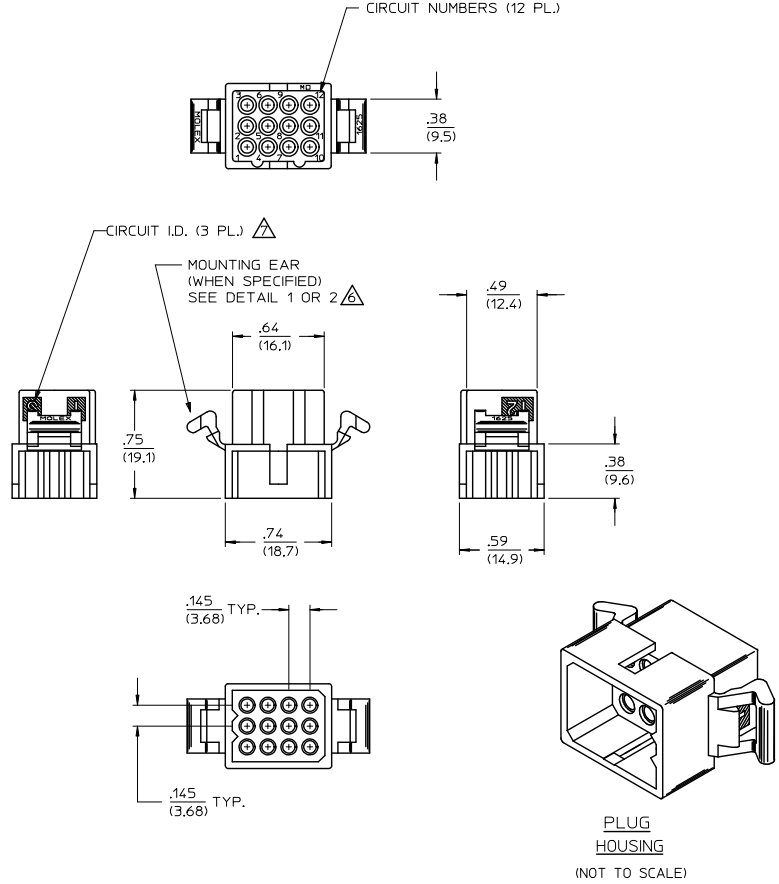
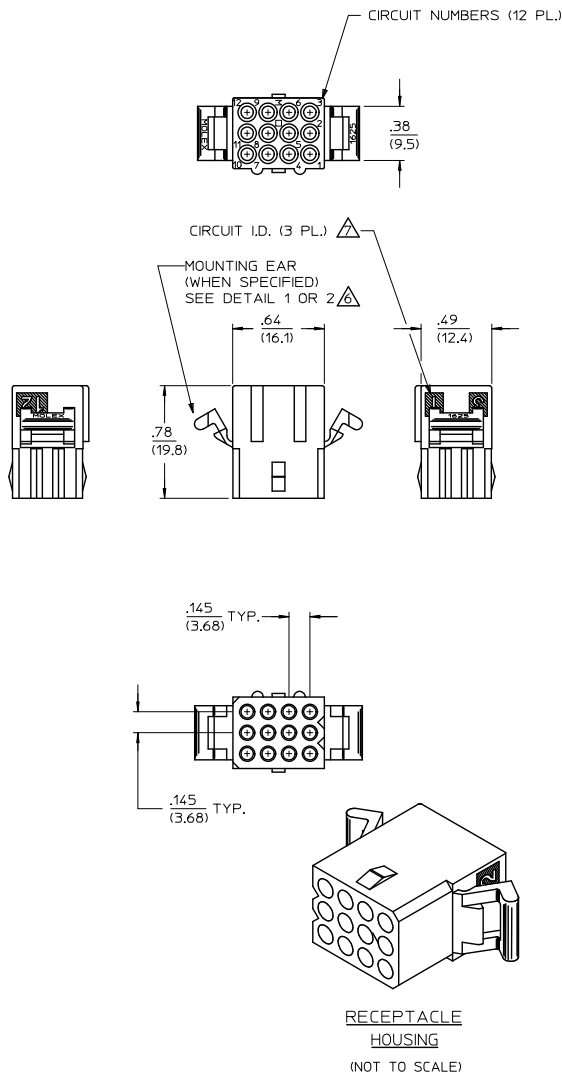
Stocking Distributor

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

[Molex Connector Corporation](#)
[03-06-2121](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



PK SPEC	EC NO.	DRAWN BY	CHKD BY	APPROVED BY	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	TITLE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
							mm	INCH	IN/MM	IN/MM							
J1	03-06-2121	2012/01/11	2012/01/11	2012/01/11	2012/01/11	2012/01/11	4 PLACES ± .010	± .010	GWC	1993/02/01	1:1	INCH	THIRD ANGLE PROJECTION	.062/(1.57) HOUSINGS, PLUG & RECEPTACLE 12 CKT, 145 CENTERS			1 OF 2
							3 PLACES ± .010	± .010									
							2 PLACES ± 0.25	± .014									
							1 PLACE ± 0.36	± .014									
							0 PLACE ± .010	± .010									
							ANGULAR ± 1°										
							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										
							SEE CHART										
							THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

PLUG	
PART NO.	ENG. NO.
03-06-2121	1625-12P
03-06-7121	1625-12PBK
03-06-2122	1625-12P1
03-06-7122	1625-12P1BK

RECEPTACLE	
PART NO.	ENG. NO.
03-06-1121	1625-12R
03-06-6121	1625-12RBK
03-06-1122	1625-12R1
03-06-6122	1625-12R1BK
	OBSOLETE

RECEPTACLE LEGEND

1625-12R***

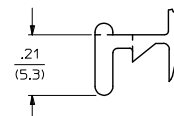
CIRCUIT SIZE

R = RECEPTACLE

BLANK = WITH PREBENT MOUNTING EARS
1 = WITHOUT EARS

COLOR:

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



DETAIL 1

STANDARD MOUNTING EAR
SCALE 4:1

PLUG LEGEND

1625-12P***

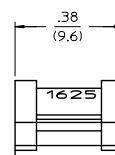
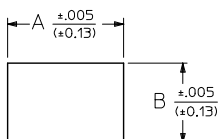
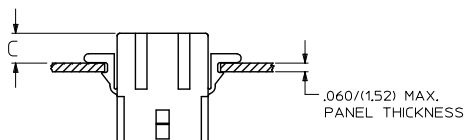
CIRCUIT SIZE

P = PLUG

BLANK = WITH PREBENT EARS
1 = 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.	.795 (20.19)	.563 (14.30)	.23 (5.8)
PLUG	.903 (22.94)	.614 (15.60)	.22 (5.5)
PART	DIM. A	DIM. B	DIM. C (STANDARD EAR)

NOTES:

1. MATERIAL: NYLON TYPE 6/6, 94V-2.
 2. FINISH: NONE
 3. PRODUCT SPECIFICATION: PS-02-06
 4. PACKAGING INFORMATION: PK-1625-003
 5. THIS HOUSING FOR USE WITH .062/(1.57) DIA. TERMINALS.
- WHERE DENOTED IN CHART, TOOLS ARE BUILT WITH PREBENT MOUNTING EARS PER DETAIL 2 AND SUPERSEDE ALL TOOLS PREVIOUSLY BUILT WITH THE STANDARD MOUNTING EARS.
- CIRCUIT I.D. NUMBERS APPEAR ON PARTS FROM TOOLS BUILT AFTER 2/1/93.

DETAIL 2

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

SEE SHEET 1 EC NO.: UCT20/5-0466 DRW: JDFX CHKD: JPPER APP: FSNH 11	2014/08/05	QUALITY SYMBOLS ▽⇒ ▽⇒	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	.062/(1.57) HOUSINGS, PLUG & RECEPTACLE 12 CKT, 145 CENTERS molex SD-1625-12* 2 OF 2
	2014/08/14		mm	INCH	DRAWN BY GWC	DATE 1993/02/01	TITLE			
	4 PLACES ± .005		± .005	CHECKED BY RW	DATE 1993/02/01					
	3 PLACES ± .010		± .010	APPROVED BY RAS	DATE 1993/02/01					
	2 PLACES ± .014		± .014	MATERIAL NO.		DOCUMENT NO.				
	1 PLACE ± .036		± .036	SEE CHART						
	0 PLACE ± .036		± .036	SIZE C						
	ANGULAR ± 1 °		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									