

PLUG HOUSING

P	3	P	REMOVE -R1 VERSIONS ECR U2 1123 C/C 1/28/92	RW
O	2	P	REVISE PER ECR U2 0773 C/C 5/20/92	RW
N	1	P	ADD CIRCUIT I.D. ECR U1 1665 C/C 8/5/91	RW
M	2	P	REVISED & REDRAWN ECR U0 0539 C/C 8/6/90	RW
MFG.	SH.	REV.	LTR.	REVISIONS

DIMENSIONS SHOWN METRIC (INCH)		UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .002 30°		TITLE	
INCH	METRIC	.062/(1.57) HOUSINGS PLUG & RECEPTACLE 24 CIRCUIT ±.145/(3.68) CTRS.			
3 PLACE ± .010	---	PART NO. SD-1625-24			
2 PLACE ± .014	± 0.25	DRAWING NO. SD-1625-24			
1 PLACE ---	± 0.36	DATE 8/6/90			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MOLEX INCORPORATED			
DRWG. BY GWF		CHKD. BY RW		SHEET NO. 1 of 3	
APP'D. GWF		SCALE 2:1		DIV. CP	
FILE NAME 5162524X1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			

PLUG		RECEPTACLE	
PART NO.	ENG. NO.	PART NO.	ENG. NO.
03-06-224I	I625-24P	03-06-124I	I625-24R
03-06-2242	I625-24PI	03-06-624I	I625-24RBK
03-06-724I	I625-24PBK		
03-06-7242	I625-24PIBK		

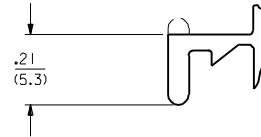
LEGEND:
I625-24****

CIRCUIT SIZE

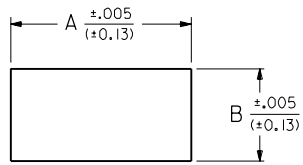
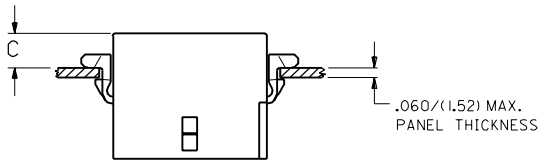
P = PLUG
R = RECEPTACLE

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

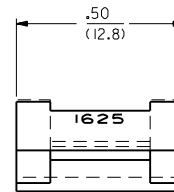


DETAIL 1
.062/(1.57) STANDARD MOUNTING EAR
(SCALE 4:1)



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 (PREBENT EAR)



DETAIL 2
.062/(1.57) PREBENT MOUNTING EAR
(SCALE 4:1)

NOTES:

- MATERIAL: NYLON TYPE 6/6, 94V-2.
- MOLEX PRODUCT SPEC 02-06 APPLIES.
- THIS HOUSING FOR USE WITH .062/(1.57) DIA. TERMINALS.
- CIRCUIT I.D. NUMBERS ON HOUSING APPEAR ON PART FROM TOOLS BUILT AFTER 8/5/91.
- WHERE DENOTED IN CHART, TOOLS ARE BUILT WITH PREBENT MOUNTING EARS PER DETAIL 2 AND SUPERSEDE ALL TOOLS PREVIOUSLY BUILT WITH THE STANDARD MOUNTING EAR.

DIMENSIONS SHOWN (METRIC) INCH

UNLESS OTHERWISE SPECIFIED TOLERANCES ANGLES ARE ± .005 30°

INCH METRIC

3 PLACE ± .010 ---

2 PLACE ± .014 ± 0.25

1 PLACE --- ± 0.36

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWG. BY: GWF

CHK'D. BY: RW

APP'D. BY: GWF

SCALE: 4:1

▽ = 0 ▼ = 0

REVISE ONLY ON CAD SYSTEM

TITLE
.062/(1.57) HOUSINGS,
PLUG & RECEPTACLE
24
CIRCUIT, .145/(3.68) CTRS.

MOLEX INCORPORATED
LITTLE ROCK, AR 60532 U.S.A.

PART NO. SHEET NO. DATE
SD-1625-24* 3 8/6/90

SEE CHART THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

LTR.	REVISIONS	LTR.	REVISIONS
	P	SEE SHEET I	
	O	SEE SHEET I	
	N	SEE SHEET I	
	M	SEE SHEET I	

I625

A

CP C