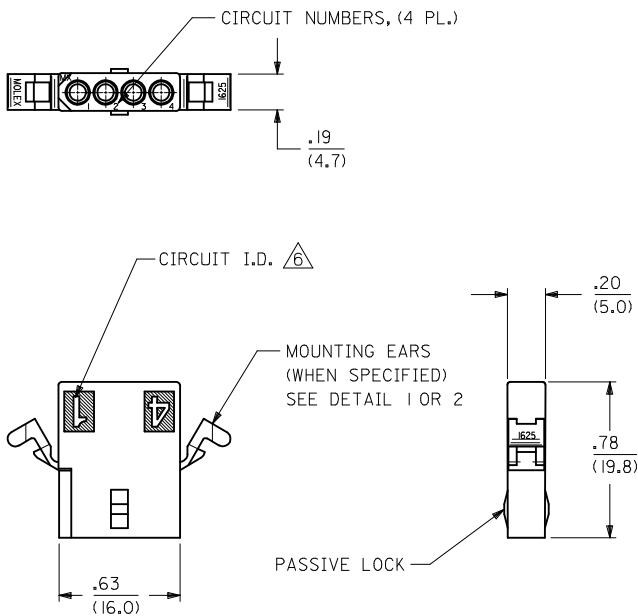
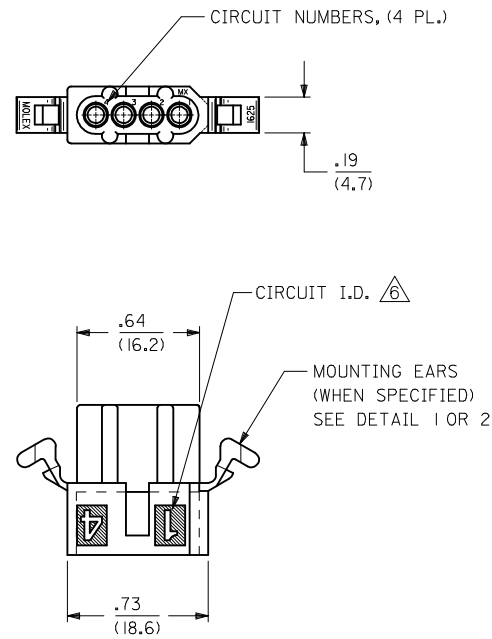




RECEPTACLE HOUSING



PLUG HOUSING

REMOVE RCPT. EAR NUB EC NO: UCP2014-2451 DRWN: AELHAG 2013/12/12 CHKD: JBELL 2013/12/12 APPR: FSMITH 2013/12/20	DESCRIPTION REV R3	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	PLUG & RECEPTACLE HOUSINGS, 4 CIRCUIT, .062 DIA., .145 CENTERS MOLEX INCORPORATED SD-1625-4* 1 OF 2	
			mm		INCH	DRAWN BY AELHAG	DATE 2010/06/30	TITLE				
			3 PLACES ± --- ± ---		CHECKED BY JBELL	DATE 2012/01/23						
			2 PLACES ± 0.25 ± .014		APPROVED BY FSMITH	DATE 2011/12/02						
			1 PLACE ± 0.36 ± ---		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
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						

13	12	11	10	9	8	7	6	5	4	3	2	1
PLUG												
PART NO.	ENG. NO.											
03-06-2041	I625-4P											
46999-0267	I625-4P-1											
03-06-7041	I625-4PBK	OBSOLETE										
03-06-2042	I625-4P1											
03-06-7042	I625-4P1BK											
46999-0355	I625-4P2											
NOT TOOLED	I625-4P2BK											
46999-0353	I625-4P2-1											
	-											

LEGEND:

I625-4***-*

CIRCUIT SIZE

R = RECEPTACLE

P = PLUG

BLANK = WITH STANDARD MTG. EARS

1 = WITHOUT EARS

2 = WITH PREBENT MTG. EARS

RECEPTACLE		
PART NO.	ENG. NO.	
03-06-1041	I625-4R	
03-06-6041	I625-4RBK	OBSOLETE
03-06-1042	I625-4R1	
03-06-6042	I625-4R1BK	
50-29-1758	I625-4R2	
46999-0266	I625-4R2-1	
46999-0354	I625-4R1-1	
	-	
	-	

LEGEND:

1625-4*** - *

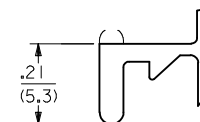
CIRCUIT SIZE —
R = RECEPTACLE
P = PLUG

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

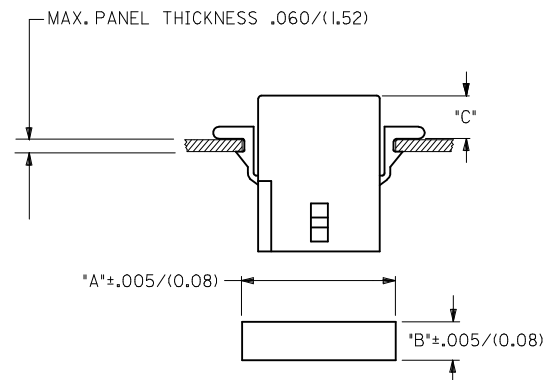
BLANK = NOT DYED _____

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

BLANK = MATERIAL CODE A
1 = MATERIAL CODE B

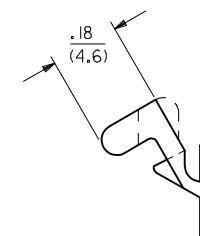
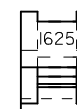


DETAIL 1

STANDARD MOUNTING EARS
(SCALE 4:1)

RECOMMENDED PANEL OPENING

HOUSING	DIM. "A"	DIM. "B"	"C" PREBENT EAR	"C" STANDARD EAR
PLUG	.865/(21.97)	.312/(7.92)	.19/(4.8)	.18/(4.6)
RECEPT.	.785/(19.94)	.260/(6.60)	.21/(5.3)	.20/(5.1)



DETAIL 2

PREBENT MOUNTING EARS
(SCALE 4:1)

NOTES:

1. MATERIAL:
 - A = NYLON TYPE 6/6, 94V-2
 - B = NYLON PA6, UL94V-2, COLOR: NATURAL
 - IEC 60335-1, 4th EDITION, GLOW WIRE CAPABLE
2. FINISH: N/A.
3. THIS PRODUCT COMPLIES WITH MOLEX
PRODUCT SPECIFICATION PS-02-06
4. PACKAGING: PK-1625-003.
5. HOUSINGS FOR USE WITH MOLEX
.062/(1.57) DIA. SERIES TERMINALS.
6. CIRCUIT I.D. NUMBERS ON SIDE OF HOUSING APPEAR
ON PARTS FROM TOOLS BUILT AFTER 8/10/92. PARTS
BUILT BEFORE THIS DATE WILL HAVE CIRCUIT I.D. RE-
PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF CO
SPECIFICATION PS-45499-002.

UPDATE REV. LEVEL EC NO: UCP2014-2451 DRWN: AELHAG CHKD: JBELL APPR: FSMITH 2013/12/12 2013/12/12 2013/12/20 R3	DESCRIPTION	QUALITY SYMBOLS F=0 F=0 F=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY AELHAG	DATE 2010/06/30	TITLE PLUG & RECEPTACLE HOUSINGS, 4 CIRCUIT, .062 DIA., .145 CENTERS		
			4 PLACES	± ---	± ---	CHECKED BY JBELL	DATE 2012/01/23			
			3 PLACES	± ---	± .010	APPROVED BY FSMITH	DATE 2011/12/02			
			2 PLACES	± 0.25	± .014	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-1625-4*		SHEET NO. 2 OF 2
			1 PLACE	± 0.36	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				