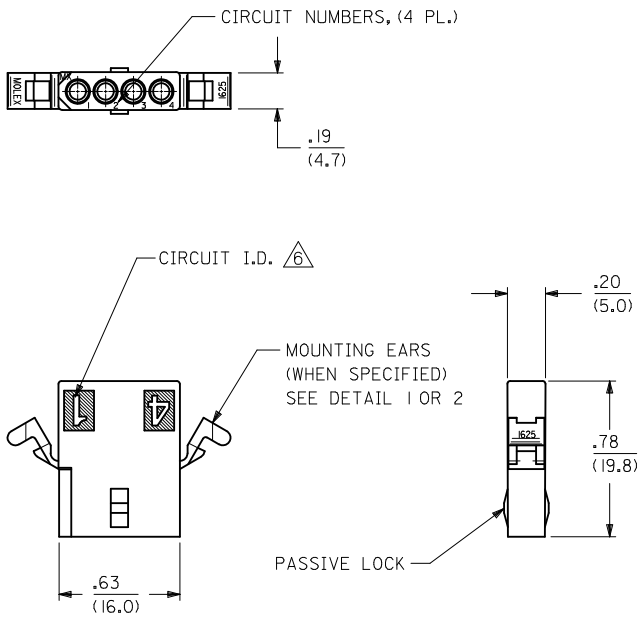
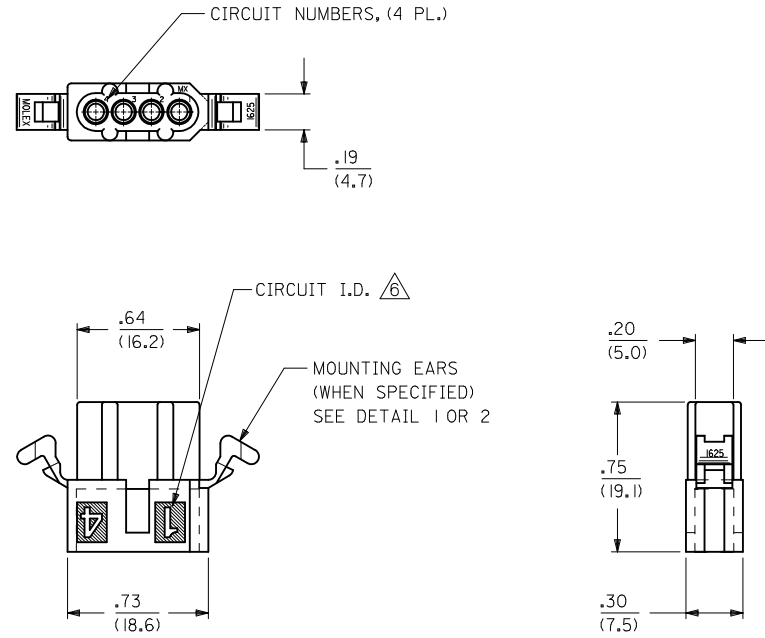




RECEPTACLE HOUSING



PLUG HOUSING

ADD -4R1-1 & 4P2-1 EC NO: UCP2012-2300 DRWN: AELHAG 2012/01/23 CHKD: JBELL 2012/01/23 APPR: FSMITH 2012/02/16	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY	DATE	TITLE PLUG & RECEPTACLE HOUSINGS, 4 CIRCUIT, .062 DIA., .145 CENTERS				
			4 PLACES	± ---	± ---	AELHAG	2010/06/30					
			3 PLACES	± ---	± .010	CHECKED BY	DATE	MOLEX INCORPORATED				
			2 PLACES	± 0.25	± .014	JBELL	2012/01/23					
			1 PLACE	± 0.36	± ---	APPROVED BY	DATE	SD-1625-4*				
			ANGULAR ± 1 °		FSMITH	2011/12/02						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE CHART		DOCUMENT NO.		SHEET NO. 1 OF 2		
						SIZE C		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		OBSOLETE	LEGEND: I625-4***-* CIRCUIT SIZE R = RECEPTACLE P = PLUG BLANK = WITH STANDARD MTG. EARS 1 = WITHOUT EARS 2 = WITH PREBENT MTG. EARS									
PART NO.	ENG. NO.											
03-06-2041	I625-4P											
46999-0267	I625-4P-1											
03-06-7041	I625-4PBK											
03-06-2042	I625-4P1											
03-06-7042	I625-4P1BK											
46999-0355	I625-4P2											
NOT TOOLED	I625-4P2BK											
46999-0353	I625-4P2-1											
	-											

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

LEGEND:

1625-4*** - *

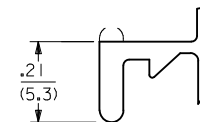
CIRCUIT SIZE —
R = RECEPTACLE
P = PLUG

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

BLANK = NOT DYED _____

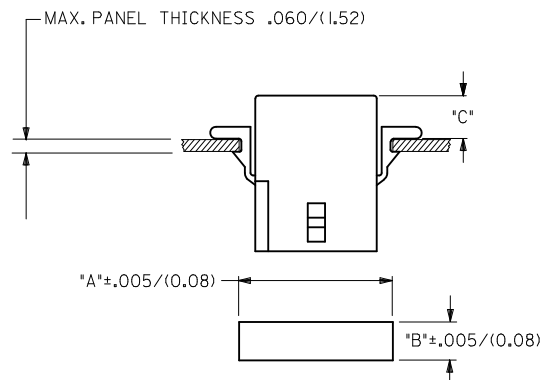
AM=AMBER	BK=BLACK	BU=BLUE
BN=BROWN	GY=GRAY	GN=GREEN
OR=ORANGE	RD=RED	YW=YELLOW

BLANK = MATERIAL CODE A
1 = MATERIAL CODE B



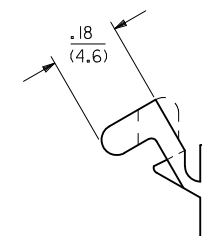
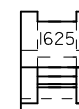
DETAIL 1

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. RIBBON
MARKINGS.
7. PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COTS
SPECIFICATION PS-45499-002.

SEE SHEET 1	EC NO: UCP2012-2300 2012/01/23 DRWNAELHAG CHYKD:JBELL 2012/01/23 APPR:FSMITH 2012/02/16			DESCRIPTION	QUALITY SYMBOLS	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 MOLEX MOLEX INCORPORATED					
			4 PLACES ± --- ± ---			3 PLACES ± --- ± .010	CHECKED BY JBELL	DATE 2012/01/23						
			2 PLACES ± 0.25 ± .014			1 PLACE ± 0.36 ± ---	APPROVED BY FSMITH	DATE 2011/12/02						
			ANGULAR ± 1 °			MATERIAL NO.		DOCUMENT NO.					SHEET NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-1625-4*					2 OF 2	
						SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							