

Excellent Integrated System Limited

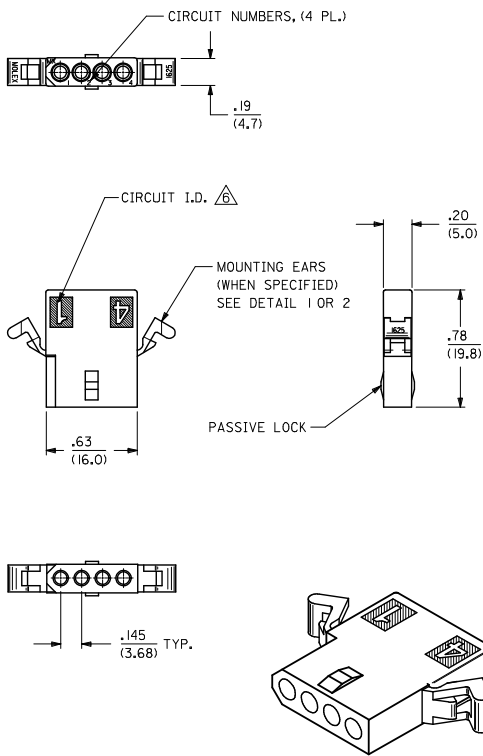
Stocking Distributor

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

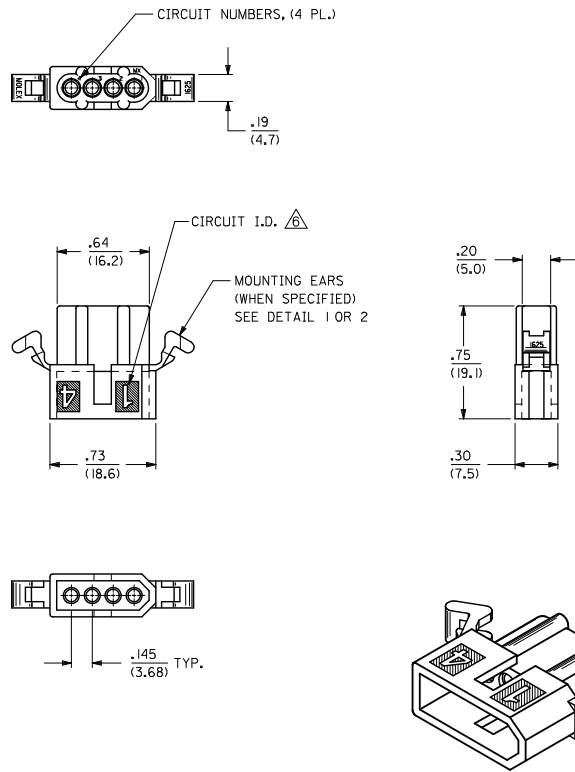
[Molex Connector Corporation](#)
[03-06-1041](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



RECEPTACLE HOUSING



PLUG HOUSING

REMOVE RCPT. EAR NUB		NO. 2013/12/12		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: UCP2014-2451		2013/12/12		DRAWING		mm		IN/MM		---		INCH		☉	
2013/12/12		2013/12/12		APPROV: BELL		±		DATE		---		---		---	
R3		DESCRIPTION		QUALITY SYMBOLS		4 PLACES ±		AELHAG 2010/06/30		TITLE		PLUG & RECEPTACLE HOUSINGS, 4 CIRCUIT, .062 DIA., .145 CENTERS			
		▽		▽		3 PLACES ±		CHECKED BY DATE							
		▽		▽		2 PLACES ± 0.25		JBELL 2012/01/23							
		▽		▽		1 PLACE ± 0.36		APPROVED BY DATE							
						ANGULAR ± 1 °		FSM1TH 2011/12/02		molex		MOLEX INCORPORATED			
								MATERIAL NO.		DOCUMENT NO.				SHEET NO.	
						DRAFT WHERE APPLICABLE		SEE CHART		SD-1625-4*				1 OF 2	
						MUST REMAIN WITHIN DIMENSIONS		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

PLUG		
PART NO.	ENG. NO.	
03-06-2041	I625-4P	
46999-0267	I625-4P-I	
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	
	-	

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***-*

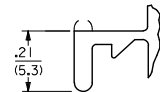
CIRCUIT SIZE

R = RECEPTACLE
P = PLUG

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

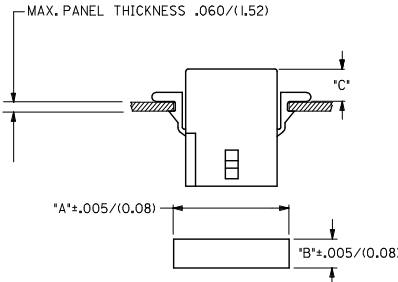
BLANK = NOT DYED
AM=AMBER BK=BLACK BU=BLUE
BN=BROWN GY=GRAY GN=GREEN
OR=ORANGE RD=RED YW=YELLOW

BLANK = MATERIAL CODE A
1 = MATERIAL CODE B



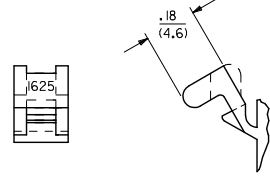
DETAIL 1

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:

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

UPDATE REV. LEVEL	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			mm	INCH	IN/MM	DATE			
1	4 PLACES	± .005	± .005	± .005	IN	2010/06/30	1:1	INCH	PLUG & RECEPTACLE HOUSINGS, 4 CIRCUIT, .062 DIA., .145 CENTERS
2	3 PLACES	± .010	± .010	± .010	IN	2012/01/23	1:1	INCH	MOLEX INCORPORATED
3	2 PLACES	± .014	± .014	± .014	IN	2011/12/02	1:1	INCH	MOLEX INCORPORATED
4	1 PLACE	± .036	± .036	± .036	IN	2011/12/02	1:1	INCH	MOLEX INCORPORATED
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-1625-4*		SHEET NO. 2 OF 2		