

Excellent Integrated System Limited

Stocking Distributor

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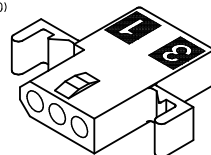
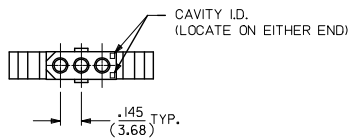
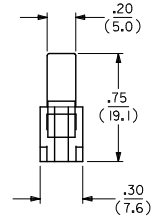
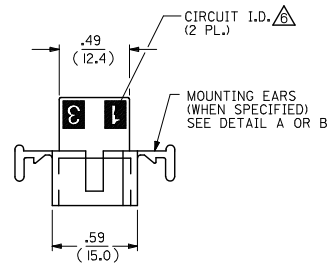
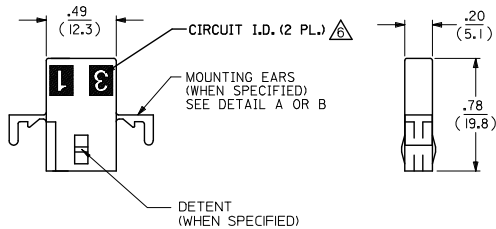
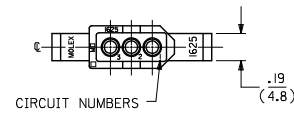
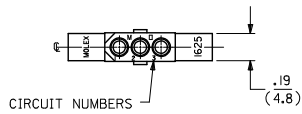
[Molex Connector Corporation](#)
[0003061038](#)

For any questions, you can email us directly:

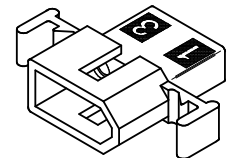
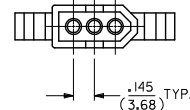
sales@integrated-circuit.com

RECEPTACLE

PLUG



RECEPTACLE HOUSING
SHOWN WITH STANDARD EARS



PLUG HOUSING
SHOWN WITH STANDARD EARS

REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	TITLE	DOCUMENT NO.	SHEET NO.
			mm	INCH	IN/MM	DATE						
03066031	0BSOLETE		4 PLACES ± .010	± .010	KBW	1/26/89	2:1	INCH		PLUG AND RECEPTACLE HOUSINGS, 3 CIRCUIT, .062 DIA.	SD-1625-3*	1 OF 2
EC NO: UGP2015-0278	2014/07/22		3 PLACES ± .010	± .010	CHECKED BY	DATE						
DRW:KIPPER	2014/07/24		2 PLACES ± 0.25	± .014	RW	1/26/89				molex		
CHKD:BELL	2014/07/31		1 PLACE ± 0.35	± .014	APPROVED BY	DATE						
APPR:SMITH	2014/07/31		0 PLACE ± .010	± .010	FSMITH	2014/07/31				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
M4			ANGULAR ± 1/2°		SEE CHART							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.							

PLUG

PART NO.	ENG. NO.
03-06-2031	I625-3P
03-06-2032	I625-3P1
03-06-2034	I625-3P4BK
03-06-7032	I625-3P1BK
03-06-2033	I625-3P4

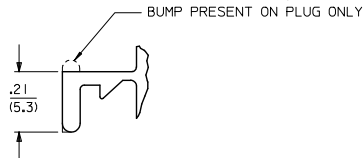
OBSOLETE

RECEPTACLE

PART NO.	ENG. NO.
03-06-I033	I625-3R2
03-06-I031	I625-3R
03-06-I032	I625-3R1
03-06-6031	I625-3RBK
03-06-6032	I625-3R1BK
03-06-I034	I625-3R3
03-06-I038	I625-3R4

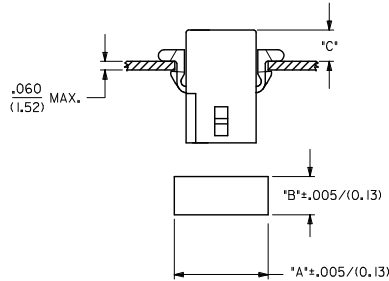
OBSOLETE

OBSOLETE



DETAIL A

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



RECOMMENDED PANEL OPENING

HOUSING	DIM. "A"	DIM. "B"	"C" PREBENT EAR	"C" STANDARD EAR
PLUG	.754/(19.15)	.318/(8.08)	.19/(4.8)	.18/(4.6)
RECEPT.	.650/(16.51)	.265/(6.73)	.21/(5.3)	.20/(5.1)

NOTES:-

1. MATERIAL: NYLON TYPE 6/6, 94V-2.
2. FINISH: NONE.
3. PRODUCT SPECIFICATION: PS-02-06.
4. PACKAGING SPECS: BULK PACK PER PK-1625-003.
5. ACCEPTS MOLEX .062" SERIES TERMINALS.

ETCHED CIRCUIT I.D. NUMBERS ON HOUSING MAY OR MAY NOT BE PRESENT.

7. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

LEGEND:

I625-3****

CIRCUIT SIZE

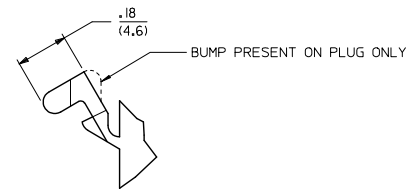
P = PLUG
R = RECEPTACLE

OPTION	STANDARD EARS (PER DETAIL A)	PREBENT EARS (PER DETAIL B)	DETENTS
BLANK	X		X
1			X
2			
3	X		
4		X	X

X = PRESENT

COLOR:

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



DETAIL B

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



SEE SHEET 1 EC NO: UCP2015-0278 DRAWN:KTPR CHKD:BEL APPR:SMTH M4	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	TITLE PLUG AND RECEPTACLE HOUSINGS, 3 CIRCUIT, .062 DIA. molex	DOCUMENT NO. SD-1625-3*	SHEET NO. 2 OF 2	
					DRAWN BY	DATE	TITLE						
			4 PLACES	± .010	± .010	KBW	1/26/89						
			3 PLACES	± .010	± .010	CHECKED BY	DATE						
			2 PLACES	± .025	± .014	RW	1/26/89						
			1 PLACE	± .035	± .014	APPROVED BY	DATE						
			0 PLACE	± .010	± .010	FSMTH	2014/07/31						
			ANGULAR ± 1/2°		MATERIAL NO.								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART								
			SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									