

Excellent Integrated System Limited

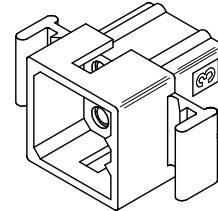
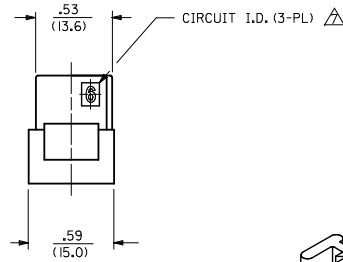
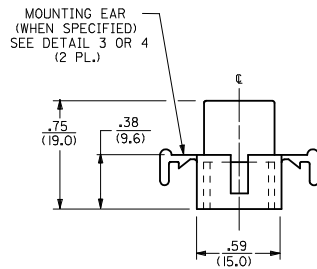
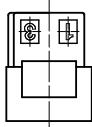
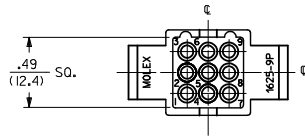
Stocking Distributor

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

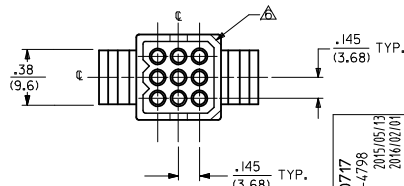
[Molex Connector Corporation](#)
[03-06-1091](#)

For any questions, you can email us directly:

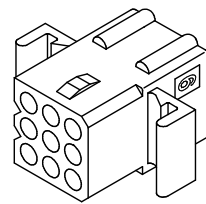
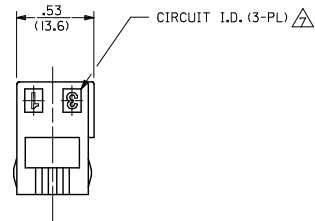
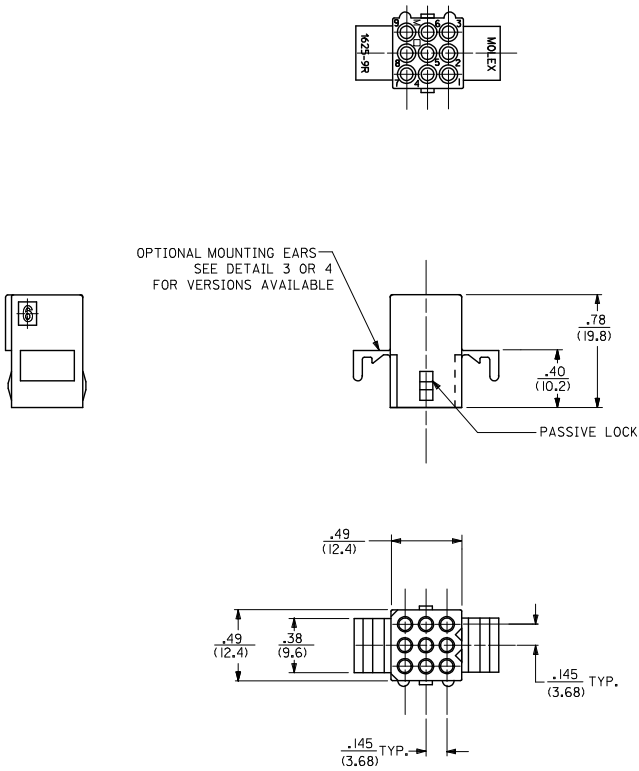
sales@integrated-circuit.com



PLUG



ADD 46999-0717 EC NO: UCP2015-4798 DRAWN BY: JJS CHKD: JELL APPROV: SMTH DATE: 2015/05/13 DATE: 2016/02/01 DATE: 2016/07/11	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION		
							IN/MM		1:1	INCH			
			mm		INCH		DRAWN BY	DATE	TITLE				
			4 PLACES	± .010	± .010	JJS	1988/02/05	.062/(1/157) HOUSINGS PLUG & RECEPTACLE 9 CKT., 145/(3.68) CTRS molex					
			3 PLACES	± .010	± .010	CHECKED BY	DATE						
			2 PLACES	± 0.25	± .014	RW	1988/02/05						
			1 PLACE	± 0.36	± .014	APPROVED BY	DATE						
			0 PLACE	± .010	± .010	RAS	1988/02/05						
			ANGULAR ±1/2°				MATERIAL NO.		DOCUMENT NO.				
			DRAFT WHERE APPLICABLE				SEE CHART					SD-1625-9*	
MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									



RECEPTACLE

SEE SHEET 1 EC NO: UCP2015-4798 DRAWN(K)PER CHKD: BELL APPROV(SMTH) S4	2015/05/13 2016/02/01 2016/07/11	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
	▽=0	4 PLACES	± .005	± .005	JJS	DATE	1988/02/05	TITLE	.062/(1.57) HOUSINGS PLUG & RECEPTACLE 9 CKT., .145/(3.68) CTRS		
	▽=0	3 PLACES	± .010	± .010	CHKD BY	DATE	1988/02/05				
	▽=0	2 PLACES	± 0.25	± .014	RW	DATE	1988/02/05				
		1 PLACE	± 0.36	± .014	APPROVED BY	DATE					
		0 PLACE	± .014	± .014	RAS	DATE	1988/02/05				
		ANGULAR ± 1/2°			MATERIAL NO.		DOCUMENT NO.				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-1625-9*		SHEET NO. 2 OF 3		
					SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

9 CIRCUIT PLUG

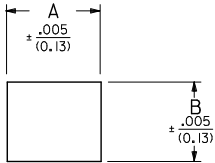
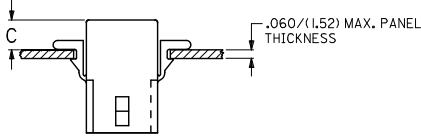
PART NO.	ENG. NO.	EARS	MATERIAL	COLOR
03-06-2091	1625-9P	STANDARD	A	NATURAL
03-06-2092	1625-9P1	NONE	A	NATURAL
X 23-06-2091	1625-9P-C	STANDARD	C	NATURAL
X 23-06-2092	1625-9P1-C	NONE	C	NATURAL
X 04-06-6091	1625-9P1-B	NONE	B	NATURAL
03-06-7091	1625-9PBK	STANDARD	A	BLACK
46999-0717	1625-9P4	PREBENT	A	NATURAL

X=NOT TOOLED

9 CIRCUIT RECEPTACLE

PART NO.	ENG. NO.	EARS	MATERIAL	COLOR
03-06-1091	1625-9R	STANDARD	A	NATURAL
03-06-1092	1625-9R1	NONE	A	NATURAL
X 23-06-1092	1625-9R1-C	NONE	C	NATURAL
03-06-6092	1625-9R1BK	NONE	A	BLACK
50-36-1871	1625-9R4	PREBENT	A	NATURAL
X 50-36-1872	1625-9R4-C	PREBENT	C	NATURAL

X=NOT TOOLED



RECEP.	.650 (16.51)	.552 (14.02)	.21 (5.3)	.22 (5.6)
PLUG	.752 (19.10)	.615 (15.62)	.20 (5.1)	.21 (5.3)
PART	DIM. A	DIM. B	DIM. C (STANDARD EAR)	DIM. C (PREBENT EAR)

RECOMMENDED HOLE
PATTERN

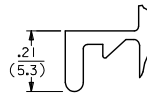
NOTES:

- MATERIAL CODES:
A-NYLON TYPE 6/6, 94V-2
B-NYLON TYPE 6/6, 94V-0
C-POLYPROPYLENE, 94V-0
- FINISH: NONE
- PRODUCT SPECIFICATION: PS-02-06
- PACKAGING SPECIFICATION: PK-1625-003
- HOUSINGS OF USE WITH MOLEX .062 DIAMETER TERMINALS.

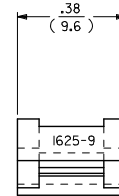
△ SOME PARTS MAY HAVE THIS CORNER CHAMFERED.

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

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



DETAIL 3
STANDARD MOUNTING EAR
(SCALE 4:1)



DETAIL 4
PREBENT MOUNTING EAR
(SCALE 4:1)

SEE SHEET 1 EC NO: UC2P05-4798 DRAWN BY PER 2015/05/13 CHKD: BELL 2016/07/01 APPROV: JHLL 2016/07/01	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION
					IN/MM		1:1	INCH	
					DRAWN BY	DATE	TITLE		
					JJS	1988/02/05	.062/(1.57) HOUSINGS		
					CHECKED BY	DATE	PLUG & RECEPTACLE		
					RW	1988/02/05	9 CKT., .145/(3.68) CTRS		
					APPROVED BY	DATE	molex		
					RAS	1988/02/05			
					MATERIAL NO.				
					ANGULAR ±1/2°		SEE CHART		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		3 OF 3	