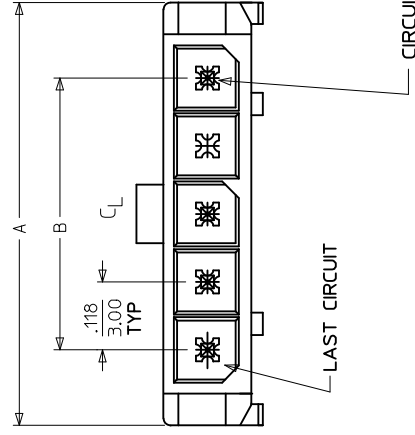
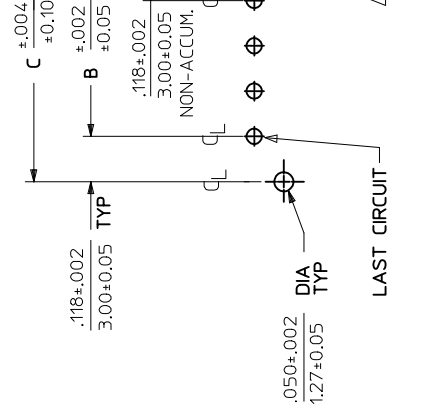
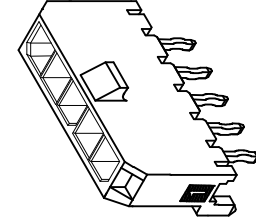
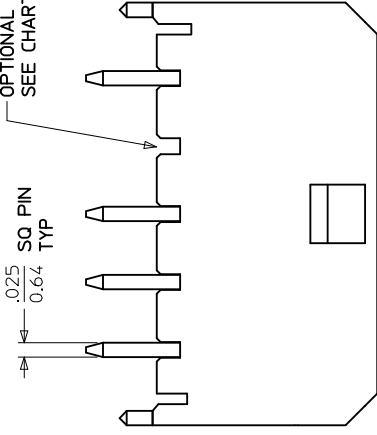




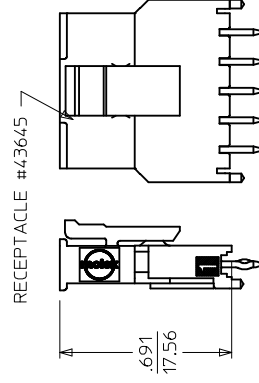
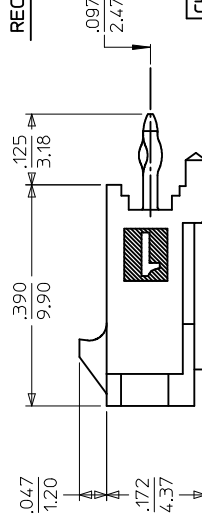
THE DATASHEET OF
436500215



OPTIONAL VOIDED CKT
SEE CHART FOR LOCATIONS



PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: .062/157



MATED MICRO FIT CONNECTORS

NOTES:

- HOUSING MATERIAL: LIQUID CRYSTAL POLYMER, GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS ALLOY
- FINISH:
A = .000060/(0.00152) MIN. REFLOWED MATTE TIN OVER .000050/(0.00127) MIN. NICKEL PLATE.
(FINISH IS BRIGHT IN APPEARANCE, THICKNESS AS APPLIED PRIOR TO REFLOW)
B = .000015/(0.00038) MIN. SELECT GOLD IN CONTACT AREA .000100/(0.00254) MIN. SELECT MATTE TIN ON SOLDER TAILS BOTH OVER .000050/(0.00127) NICKEL OVERALL
C = .000030/(0.00076) MIN. SELECT GOLD IN CONTACT AREA .000100/(0.00254) MIN. SELECT MATTE TIN ON SOLDER TAILS BOTH OVER .000050/(0.00127) NICKEL OVERALL
- PRODUCT SPECIFICATION: PS-43650
- TRAY PACKAGED : SEE MOLEX DRAWING PK-70873-0811
- MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43645
- THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF PRODUCT SPECIFICATION PS-45499-002.

FINISH A		FINISH	
CKTS MATERIAL NO:	VOID CKT	CKTS MATERIAL	FINISH
02		43650-0215	02
03		43650-0315	03
04		43650-0415	04
05		43650-0515	05
06		43650-0615	06
07		43650-0715	07
08		43650-0815	08
09		43650-0915	09
10		43650-1015	10
11		43650-1115	11
12		43650-1215	12
03		43650-0330	03
04			04
05		43650-9915	05
05		43650-0530	05
06		43650-0630	06
07		43650-0730	07
09			09

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	IN/MM	DIMENSION STYLE
= 0	MM	IN/100	DATE
= 0	INCH	IN/100	DATE
= 0	± .010	IN/100	DATE
	± .014	IN/100	DATE
	± .036	IN/100	DATE
	± .0001	IN/100	DATE
	± .0002	IN/100	DATE
	± .0005	IN/100	DATE
	± .0010	IN/100	DATE
	± .0025	IN/100	DATE
	± .0050	IN/100	DATE
	± .0100	IN/100	DATE
	± .0200	IN/100	DATE
	± .0500	IN/100	DATE
	± .1000	IN/100	DATE
	± .2000	IN/100	DATE
	± .5000	IN/100	DATE
	± 1.0000	IN/100	DATE
	± 2.0000	IN/100	DATE
	± 5.0000	IN/100	DATE
	± 10.0000	IN/100	DATE
	± 20.0000	IN/100	DATE
	± 50.0000	IN/100	DATE
	± 100.0000	IN/100	DATE
	± 200.0000	IN/100	DATE
	± 500.0000	IN/100	DATE
	± 1000.0000	IN/100	DATE


APPROVED BY	CHECKED BY	DRAWN BY
EDGLEY	MUELLER	SAMIEC
DATE	DATE	DATE
2000/07/07	2000/07/07	2000/07/07

ANGULAR ±1/2°
DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

SEE CHART
THIS DRAWING CONTAINS INCORPORATED AND SIZE

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