

NOTES:

- 1) HOUSING MATERIAL:
 "BLANK" - NYLON, UNFILLED U.L. 94V-2,
 COLOR: NATURAL.
 210 - NYLON, UNFILLED U.L. 94V-0,
 COLOR: NATURAL.
 BL - NYLON, UNFILLED U.L. 94V-2,
 COLOR: BLACK.
 400 - NYLON, UNFILLED U.L. 94V-0,
 COLOR: BLACK.

TERMINAL MATERIAL: BRASS

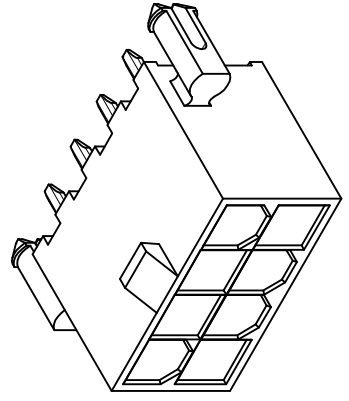
- 2) TERMINAL PLATING:
 "BLANK" - .00035/(.00090) MIN. REFLOWED MATTE TIN OVER
 .00020/(.00050) MIN. COPPER (PREPLATE)
 (FINISH IS BRIGHT IN APPEARANCE, THICKNESS AS
 APPLIED PRIOR TO REFLOW)
 GS - .00030/(.00076) MIN. SELECT GOLD
 OVER .000100/(.00254) MIN. SELECT MATTE TIN
 OVER .000050/(.00127) MIN. NICKEL OVERALL,
 GS2 - .00015/(.00038) MIN. SELECT GOLD AND
 .000100/(.00254) MIN. SELECT MATTE TIN
 OVER .000050/(.00127) MIN. NICKEL OVERALL,
 S - .000100/(.00254) MIN. BRIGHT TIN
 OVER .000050/(.00127) MIN. NICKEL OVERALL.
 MS - .000100/(.00254) MIN. MATTE TIN
 OVER .000050/(.00127) MIN. NICKEL OVERALL.

- 3) PRODUCT SPECIFICATION: PS-5556-001
- 4) PACKAGING: SEE CHARTS
- 5) PART MATES WITH MINI-FIT JR. RECEPTACLE #5557.
- 6) MOUNTING OPTIONS:
 "BLANK" - NO MOUNTING
 (SEE SD-5566-002 DWG.)
 2 - PEG MOUNT

- 7) PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002
 ANTI-SHINGLING RIB MAY OR MAY NOT APPEAR ON HOUSINGS.
- 9) CONNECTORS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
- 10) PARTS ARE NOT DESIGNED FOR CURRENT SHARING.

RECOMMENDED HOLE LAYOUT FOR .070/(1.78) MAX. THICK P. C. BOARD

VIEWED FROM COMPONENT SIDE



8 CKT SHOWN

ADD MATTE P/N'S	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM
FC NO: UCP208-0208	R8	DRWN:ZHARPER	▽=0	4 PLACES ± --- INCH	DRAWN BY
CHKD:		APPR:FSM1TH	▽=0	3 PLACES ± --- ±.015	RJF
2017/08/16		2017/08/18	▽=0	2 PLACES ± 0.38 ±.020	GT
				1 PLACE ± 0.50 ± ---	APPROVED BY
				ANGULAR ±1/2°	FSM1TH
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.
				SIZE THIS DRAWING CONTAINS INCORPORATED AND SH	2012/01/10
				SEE SHTS 2-4	DATE
					8/19/87
					DATE
					8/19/87
					DATE
					2012/01/10

13	12	11	10	9	8	7	6	5	4
J	PLATING: 100 M.I. BRIGHT TIN DRAIN HOLES: WITHOUT DRAIN HOLES MTG. OPTION: WITH PEGS HOUSING MAT'L: NYLON 6/6 94V-2 NATURAL PACKAGING: PK-5566-001		PLATING: 100 M.I. BRIGHT TIN DRAIN HOLES: WITHOUT DRAIN HOLES MTG. OPTION: WITH PEGS HOUSING MAT'L: NYLON 6/6 94V-0 NATURAL PACKAGING: PK-5566-001		PLATING: 15 M.I. SELECT GOLD DRAIN HOLES: WITHOUT DRAIN HOLES MTG. OPTION: WITH PEGS HOUSING MAT'L: NYLON 6/6 94V-2 NATURAL PACKAGING: PK-5566-001				
I	PART NO. ENG NO. CKTS 39-30-6025 5566 -02A2S 2 39-30-6045 5566 -04A2S 4 39-30-6065 5566 -06A2S 6 39-30-6085 5566 -08A2S 8 39-30-6105 5566 -10A2S 10 39-30-6125 5566 -12A2S 12 39-30-6145 5566 -14A2S 14 39-30-6165 5566 -16A2S 16 39-30-6185 5566 -18A2S 18 39-30-6205 5566 -20A2S 20 39-30-6225 5566 -22A2S 22 39-30-6245 5566 -24A2S 24	PART NO. ENG NO. CKTS 39-30-6026 5566 -02A2S-210 2 39-30-6046 5566 -04A2S-210 4 39-30-6066 5566 -06A2S-210 6 39-30-6086 5566 -08A2S-210 8 39-30-6106 5566 -10A2S-210 10 39-30-6126 5566 -12A2S-210 12 39-30-6146 5566 -14A2S-210 14 39-30-6166 5566 -16A2S-210 16 39-30-6186 5566 -18A2S-210 18 39-30-6206 5566 -20A2S-210 20 39-30-6226 5566 -22A2S-210 22 39-30-6246 5566 -24A2S-210 24	PART NO. ENG NO. CKTS 39-30-0026 5566 -02A2GS2 2 39-30-0046 5566 -04A2GS2 4 39-30-0066 5566 -06A2GS2 6 39-30-0086 5566 -08A2GS2 8 39-30-0106 5566 -10A2GS2 10 39-30-0126 5566 -12A2GS2 12 39-30-0146 5566 -14A2GS2 14 39-30-0166 5566 -16A2GS2 16 39-30-0186 5566 -18A2GS2 18 39-30-0206 5566 -20A2GS2 20 39-30-0226 5566 -22A2GS2 22 39-30-0246 5566 -24A2GS2 24						
G	PLATING: 100 M.I. BRIGHT TIN DRAIN HOLES: WITHOUT DRAIN HOLES MTG. OPTION: WITH PEGS HOUSING MAT'L: NYLON 6/6 94V-2 NATURAL PACKAGING: PK-5566-001		PLATING: 100 M.I. BRIGHT TIN DRAIN HOLES: WITHOUT DRAIN HOLES MTG. OPTION: WITH PEGS HOUSING MAT'L: NYLON 6/6 94V-0 NATURAL PACKAGING: PK-5566-001		PLATING: 100 M.I. MATTIE TIN DRAIN HOLES: WITHOUT DRAIN HOLES MTG. OPTION: WITH PEGS HOUSING MAT'L: NYLON 6/6 94V-2 NATURAL PACKAGING: PK-5566-001				
F	PART NO. ENG NO. CKTS 39-30-6047 5566 -02B2S 2 39-30-6048 5566 -04B2S 4 39-30-6067 5566 -06B2S 6 39-30-6087 5566 -08B2S 8 39-30-6107 5566 -10B2S 10 39-30-6127 5566 -12B2S 12 39-30-6147 5566 -14B2S 14 39-30-6167 5566 -16B2S 16 39-30-6187 5566 -18B2S 18 39-30-6207 5566 -20B2S 20 39-30-6227 5566 -22B2S 22 39-30-6247 5566 -24B2S 24	PART NO. ENG NO. CKTS 39-30-6048 5566 -02B2S-210 2 39-30-6049 5566 -04B2S-210 4 39-30-6068 5566 -06B2S-210 6 39-30-6088 5566 -08B2S-210 8 39-30-6108 5566 -10B2S-210 10 39-30-6128 5566 -12B2S-210 12 39-30-6148 5566 -14B2S-210 14 39-30-6168 5566 -16B2S-210 16 39-30-6188 5566 -18B2S-210 18 39-30-6208 5566 -20B2S-210 20 39-30-6228 5566 -22B2S-210 22 39-30-6248 5566 -24B2S-210 24	PART NO. ENG NO. CKTS 46999-0612 5566-02A2MS 2 46999-0501 5566-04A2MS 4 50-34-8559 5566-06A2MS 6 46999-0613 5566-08A2MS 8 46999-0614 5566-10A2MS 10 46999-0615 5566-12A2MS 12 46999-0616 5566-14A2MS 14 46999-0617 5566-16A2MS 16 46999-0618 5566-18A2MS 18 50-34-8560 5566-20A2MS 20 46999-0619 5566-22A2MS 22 46999-0620 5566-24A2MS 24						
E									
D									
C									
B									
A									

EC NO: UCP2018-0208
 DRWN: ZHARPER
 CHKD:
 APPR: FSMITH
 2017/08/18
 R8
 SEE SHEET 1
 DESCRIPTION

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)
 DIMENSION STYLE IN/MM
 DRAWN BY R/JF
 CHECKED BY GT
 APPROVED BY
 MATERIAL NO. FSMITH
 DATE 8/19/87
 DATE 8/19/87
 DATE 2012/01/10

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS
 SEE CHART
 THIS DRAWING CONTAINS INCORPORATED AND

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