



PLUG SHOWN MOUNTED IN PANEL

NOTES:

- 1) MATERIAL:  
UNFILLED POLYESTER (PBT), UL94V-0,  
COLOR - BLACK
- 2) FINISH : N/A
- 3) PRODUCT SPECIFICATION : PS-44300-001
- 4) THIS PLUG TO BE USED WITH MOLEX MALE CRIMP  
TERMINALS ONLY. (MOLEX DRAWING SD-43031-\*\*\*\*)
- 5) THIS PLUG MATES WITH MOLEX RECEPTACLE 44133.  
(MOLEX DRAWING SD-44133-001)
- 6) THIS PLUG IS DESIGNED FOR USE WITH .062/(1.57) MAX.  
TO .050/(1.27) MINIMUM THICK PANELS.
- 7) WHEN MATING WITH 44133 SERIES, THE PANEL CUT-OUT CENTERLINES OF DIM "H"  
AND .525/(13.34) MUST ALIGN WITH THE PANEL CUT-OUT CENTERLINES DEFINED  
BY MOLEX DRAWING SD-44133-001.

CKT SIZE	MATERIAL NUMBER	DIM "B"	DIM "C"	DIM "G"	DIM "H"
4	44300-0400	.118 3.00	.80 20.3	.585 14.85	.821 20.85
6	44300-0600	.236 6.00	.92 23.3	.703 17.85	.939 23.85
8	44300-0800	.354 9.00	1.04 26.3	.821 20.85	1.057 26.85
10	44300-1000	.472 12.00	1.16 29.3	.939 23.85	1.175 29.85
12	44300-1200	.591 15.00	1.28 32.3	1.057 26.85	1.293 32.85
14	44300-1400	.709 18.00	1.39 35.3	1.175 29.85	1.411 35.85
16	44300-1600	.827 21.00	1.51 38.3	1.293 32.85	1.530 38.85
18	44300-1800	.945 24.00	1.63 41.3	1.411 35.85	1.648 41.85
20	44300-2000	1.063 27.00	1.75 44.3	1.530 38.85	1.766 44.85
22	44300-2200	1.181 30.00	1.87 47.3	1.648 41.85	1.884 47.85
24	44300-2400	1.299 33.00	1.98 50.3	1.766 44.85	2.002 50.85

ADD CKT #1 REF DIM EC NO. UCR2002-0364 DRAWN: BURLESON 01/10/16 CHK: MUELLER 01/10/16 APPR: MARGULIS 01/10/16	QUALITY SYMBOLS MAJOR $\nabla = 0$ CRITICAL $\nabla / C = 0$	GENERAL TOLERANCES: (UNLESS SPECIFIED) mm      INCH 4 PLACES ±0.---- ±.---- 3 PLACES ±0.      ±.010 2 PLACES ±0.25 ±.014 1 PLACE ±0.35 ±.---- ANGULAR: ± 1/2°	SCALE 4:1 DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH DRAWN BY & DATE SOMMER 98/11/25 CHECKED BY & DATE SOMMER 98/11/25 APPROVED BY & DATE EDGLEY 98/11/25	DIMENSIONS: <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH <input type="checkbox"/> mm ONLY SHT REV REVISE ON CAD ONLY
	TITLE: MICRO-FIT 3.0 DUAL ROW BMI PANEL MOUNT PLUG		MOLEX INCORPORATED	
	CAD FILENAME: S4430001.DGN MATERIAL NO. SEE CHART DRAWING NO. SD-44300-001		SHEET NO. 1 OF 1 SIZE C	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			