

ITEM NUMBER	QTY. SIZE	DIM. "A"	DIM. "B"	DIM. "C"
42819-2212	2	.138/(3.50)	.823/(20.90)	.071/(1.80)
42819-2222	2	.201/(5.10)	.823/(20.90)	.102/(2.60)
42819-2232	2	.201/(5.10)	.823/(20.90)	.134/(3.40)
42819-2242	2	.327/(8.30)	.823/(20.90)	.259/(6.58)
42819-3212	3	.138/(3.50)	1.216/(30.90)	.071/(1.80)
42819-3222	3	.201/(5.10)	1.216/(30.90)	.102/(2.60)
42819-3232	3	.201/(5.10)	1.216/(30.90)	.134/(3.40)
42819-3242	3	.327/(8.30)	1.216/(30.90)	.259/(6.58)
42819-4212	4	.138/(3.50)	1.610/(40.90)	.071/(1.80)
42819-4222	4	.201/(5.10)	1.610/(40.90)	.102/(2.60)
42819-4232	4	.201/(5.10)	1.610/(40.90)	.134/(3.40)
42819-4242	4	.327/(8.30)	1.610/(40.90)	.259/(6.58)
42819-5212	5	.138/(3.50)	2.004/(50.90)	.071/(1.80)
42819-5222	5	.201/(5.10)	2.004/(50.90)	.102/(2.60)
42819-5232	5	.201/(5.10)	2.004/(50.90)	.134/(3.40)
42819-5242	5	.327/(8.30)	2.004/(50.90)	.259/(6.58)
42819-6212	6	.138/(3.50)	2.398/(60.90)	.071/(1.80)
42819-6222	6	.201/(5.10)	2.398/(60.90)	.102/(2.60)
42819-6232	6	.201/(5.10)	2.398/(60.90)	.134/(3.40)
42819-6242	6	.327/(8.30)	2.398/(60.90)	.259/(6.58)

查1042819-3212"供应商

LEGEND:

A-42819 - - - 2
CIRCUIT SIZE
(2-6)

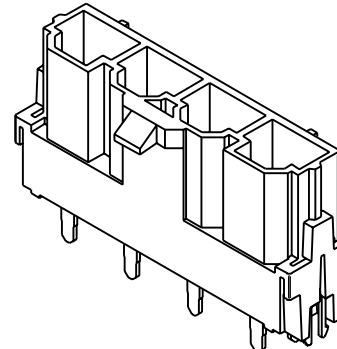
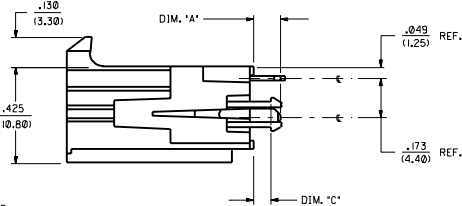
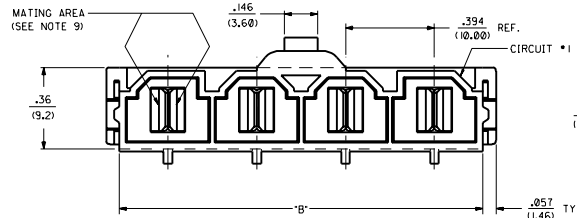
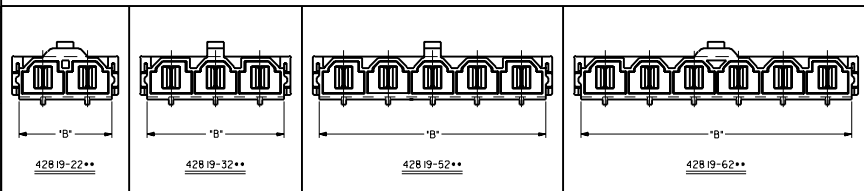
MOUNTING OPTION

- 1 = FLANGES (SEE DIM. SDA-42819-***)
2 = RETENTION CLIP

P.C. BOARD THICKNESS

- 1 = .062/(1.57) NOMINAL
2 = .093/(2.36) NOMINAL
3 = .125/(3.18) NOMINAL
4 = .250/(6.35) NOMINAL

RECOMMENDED P.C. BOARD PLATED-THRU HOLE LAYOUT
(4 CKT. SHOWN FOR REF.)



HEADER WITH VERTICAL TERMINAL & CLIP
ISO VIEW

NOTES:

- 1) HOUSING MATERIAL: 30% GLASS-FILLED NYLON4/6, U.L. 94V-0. COLOR: BLACK.
- 2) TERMINAL MATERIAL: ALLOY 15L
- 3) PART MATES WITH MOLEX RECEPTACLE *42816-***2 WITH T.P.A.
- 4) PART IS DESIGNED IN METRIC.
- 5) AN "X" IN FRONT OF THE ITEM NUMBER INDICATES THE PART IS NOT TOOLED.
- 6) THIS PART MEETS I.E.C. 950 AND U.L. 1950 REQUIREMENTS FOR CREEPAGE AND CLEARANCE AT 600 VAC AND 840 VDC.
- 7) TERMINAL PLATING : .000100/(1.00254) MIN. TIN-LEAD (90/10) OVER .000030/(1.00076) MIN. NICKEL.
- 8) PARTS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
- 9) FOR HIGH VIBRATION APPLICATIONS, MOLEX STRONGLY RECOMMENDS THE USE OF NYE LUBRICANT NYOGEL 760G ON THE MATING SURFACES OF THE TERMINAL.

CONNECTIONS SHOWN METRIC ONLY		REVISE ONLY ON CAD SYSTEM	
TITLE: VERTICAL HEADER ASSEMBLY (MOLEX INCORPORATED)		DATE: 1/95/12/21	
DRAWN: KSM		CHECKED: ST	
SCALE: 4:1		SHEET: 1 OF 1	
SEE CHART SDA-42819-0002		CP: D	