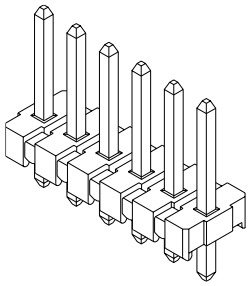
FEATURES AND SPECIFICATIONS

3.96mm (.156") Pitch KK® Breakaway Header

41661/41701 Vertical



Features and Benefits

- Sizes 2 to 24 circuits available
- Optional voided circuits available
- Various pin lengths available (contact Molex)
- May be purchased in full 24 circuit sticks and broken into required circuit sizes
- 41661 has square pins and 41701 has round pins

Reference Information

Product Specification: PS-41186/08-50
Packaging: Bag
Tooling Information: See cutting tool section
UL File No.: E29179
CSA File No.: LR19980
TUV File No.: R75108
Mates With: 2139, 2145, 6442, 7674, 7675, 41695 and 41815
Designed In: Inches

Electrical

Voltage: 250V AC max.
Current: 7.0A max.*
Contact Resistance: 6mΩ max.
Dielectric Withstanding Voltage: 1500V
Insulation Resistance: 50K MΩ min.

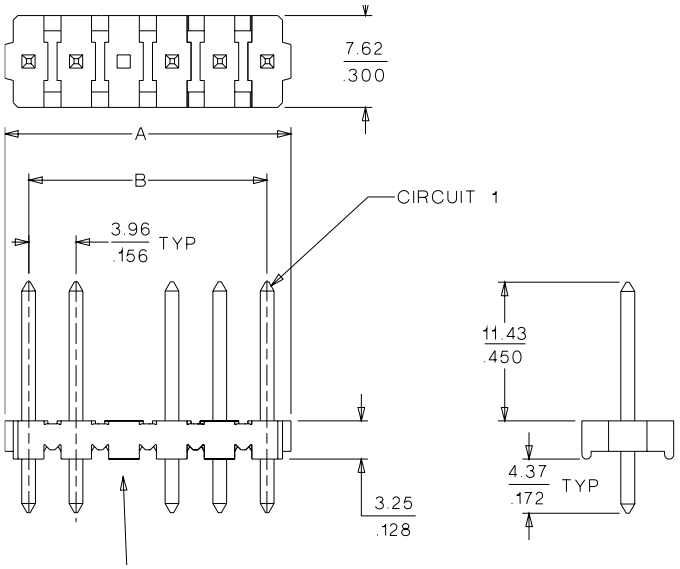
Mechanical

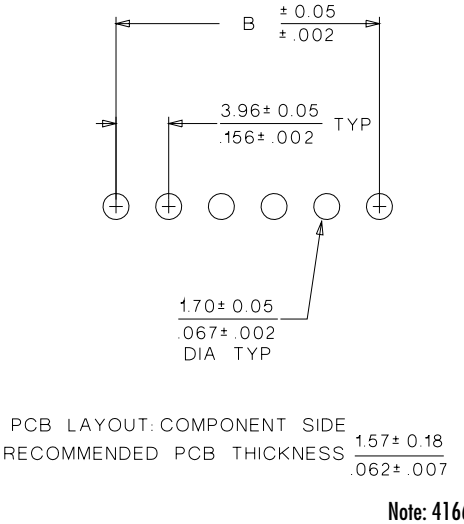
Durability:
Tin—25 cycles max.
Gold—100 cycles max.

Physical

Housing: Black glass-filled polyester, UL 94V-0
Contact: Brass, 1.14mm (.045") pins
Plating: See Table
Operating Temperature: 0 to +75˚C

CATALOG DRAWING (FOR REFERENCE ONLY)





Note: 41661 shown

ORDERING INFORMATION AND DIMENSIONS

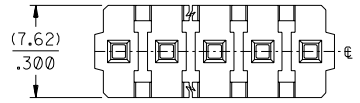
Circuits	Order No.					Dimension	
	Square Pin			Round Pin		A	B
	Tin	15µ" Select Gold	30µ" Select Gold	Tin	Overall Gold		
2	26-48-1021	41661-0001	41661-0024	26-51-0021	26-51-2020	6.78 (.267)	3.96 (.156)
3	26-48-1031	41661-0002	41661-0025	26-51-0031	26-51-2030	10.74 (.423)	7.92 (.312)
4	26-48-1041	41661-0003	41661-0026	26-51-0041	26-51-2040	14.71 (.579)	11.89 (.468)
5	26-48-1051	41661-0004	41661-0027	26-51-0051	26-51-2050	18.67 (.735)	15.85 (.624)
6	26-48-1061	41661-0005	41661-0028	26-51-0061	26-51-2060	22.63 (.891)	19.81 (.780)
7	26-48-1071	41661-0006	41661-0029	26-51-0071	26-51-2070	26.59 (1.047)	23.77 (.936)
8	26-48-1081	41661-0007	41661-0030	26-51-0081	26-51-2080	30.56 (1.203)	27.74 (1.092)
9	26-48-1091	41661-0008	41661-0031	26-51-0091	26-51-2090	34.52 (1.359)	31.71 (1.248)
10	26-48-1101	41661-0009	41661-0032	26-51-0101	26-51-2100	38.48 (1.515)	35.66 (1.404)
11	26-48-1111	41661-0010	41661-0033	26-51-0111	26-51-2110	42.44 (1.671)	39.62 (1.560)
12	26-48-1121	41661-0011	41661-0034	26-51-0121	26-51-2120	46.41 (1.827)	43.59 (1.716)
13	26-48-1131	41661-0012	41661-0035	26-51-0131	26-51-2130	50.37 (1.983)	47.55 (1.872)

Circuits	Order No.					Dimension	
	Square Pin			Round Pin		A	B
	Tin	15µ" Select Gold	30µ" Select Gold	Tin	Overall Gold		
14	26-48-1141	41661-0013	41661-0036	26-51-0141	26-51-2140	54.33 (2.139)	51.51 (2.028)
15	26-48-1151	41661-0014	41661-0037	26-51-0151	26-51-2150	58.29 (2.295)	55.47 (2.184)
16	26-48-1161	41661-0015	41661-0038	26-51-0161	26-51-2160	62.26 (2.451)	59.44 (2.340)
17	26-48-1171	41661-0016	41661-0039	26-51-0171	26-51-2170	66.22 (2.607)	63.40 (2.496)
18	26-48-1181	41661-0017	41661-0040	26-51-0181	26-51-2180	70.18 (2.763)	67.36 (2.652)
19	26-48-1191	41661-0018	41661-0041	26-51-0191	26-51-2190	74.14 (2.919)	71.32 (2.808)
20	26-48-1201	41661-0019	41661-0042	26-51-0201	26-51-2200	78.11 (3.075)	75.29 (2.964)
21	26-48-1211	41661-0020	41661-0043	26-51-0211	26-51-2210	82.07 (3.231)	79.25 (3.120)
22	26-48-1221	41661-0021	41661-0044	26-51-0221	26-51-2220	86.03 (3.387)	83.21 (3.276)
23	26-48-1231	41661-0022	41661-0045	26-51-0231	26-51-2230	89.94 (3.541)	87.17 (3.432)
24	26-48-1241	41661-0023	41661-0046	26-51-0241	26-51-2240	93.85 (3.695)	91.14 (3.588)

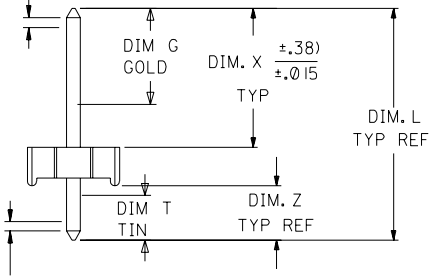
* Dependent upon connector and PC board

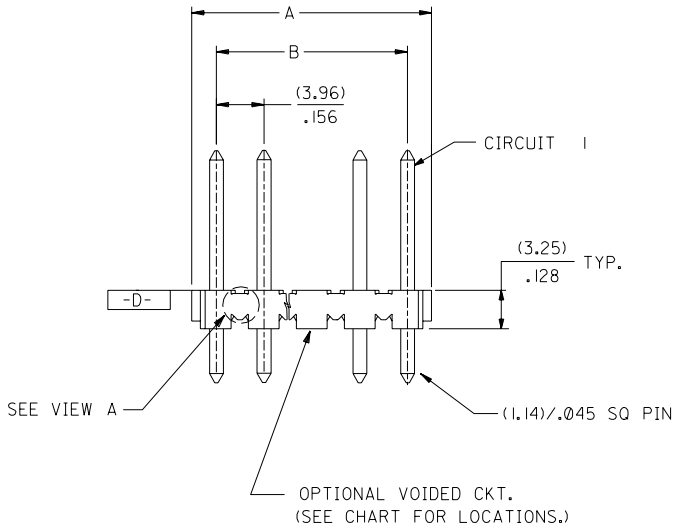
Circuit number designation is for ordering purposes only, check corresponding circuit designation on mating connector

VIEW A

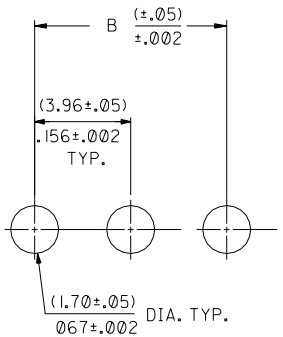


A-41661- * N * * - *
- PACKAGING AND OPTIONS
- NO. OF CKTS
- PIN DIMENSIONS
- PLATING
- VOID LOCATIONS
  BLANK=NO VOIDS
  NO.=CKT. NO. VOIDED
  MULT. VOIDS START WITH 51





B	A	CIRCUIT
(3.96) .156	(6.78 / 7.87) .267 / .310	2
(7.92) .312	(10.74 / 11.84) .423 / .466	3
(11.89) .468	(14.71 / 15.80) .579 / .622	4
(15.85) .624	(18.67 / 19.76) .735 / .778	5
(19.81) .780	(22.63 / 23.72) .891 / .934	6
(23.77) .936	(26.59 / 27.69) 1.047 / 1.090	7
(27.74) 1.092	(30.56 / 31.65) 1.203 / 1.246	8
(31.70) 1.248	(34.52 / 35.61) 1.359 / 1.402	9
(35.66) 1.404	(38.48 / 39.57) 1.515 / 1.558	10
(39.62) 1.560	(42.44 / 43.54) 1.671 / 1.714	11
(43.59) 1.716	(46.41 / 47.50) 1.827 / 1.870	12
(47.55) 1.872	(50.37 / 51.46) 1.983 / 2.026	13
(51.51) 2.028	(54.33 / 55.42) 2.139 / 2.182	14
(55.47) 2.184	(58.29 / 59.39) 2.295 / 2.338	15
(59.44) 2.340	(62.26 / 63.35) 2.451 / 2.494	16
(63.40) 2.496	(66.22 / 67.31) 2.607 / 2.650	17
(67.36) 2.652	(70.18 / 71.27) 2.763 / 2.806	18
(71.32) 2.808	(74.14 / 75.23) 2.919 / 2.962	19
(75.29) 2.964	(78.11 / 79.20) 3.075 / 3.118	20
(79.25) 3.120	(82.07 / 83.16) 3.231 / 3.274	21
(83.21) 3.276	(86.03 / 87.12) 3.387 / 3.430	22
(87.17) 3.432	(89.94 / 91.08) 3.541 / 3.586	23
(91.14) 3.588	(93.85 / 95.00) 3.695 / 3.740	24



PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS:
(1.57±.18)/.062±.007

NOTES:

2. SOLDERABILITY: WHEN PARTS ARE SOLDERED AT A TEMPERATURE OF (230°C) OR 446° F FOR 5 SECONDS EACH SOLDERED SURFACE SHALL BE A MINIMUM OF 95% COVERED WITH A SMOOTH CONTINUOUS ADHERENT COATING. FOR OTHER INFORMATION SEE SMES-152
3. PIN PUSH OUT FORCE: PRIOR TO SOLDERING, A 3 LB MINIMUM FORCE (IN EITHER DIRECTION) SHALL BE REQUIRED TO PUSH THE PIN OUT OF THE HEADER.
4. MATERIAL: HEADER GLASS FILLED POLYESTER, 94V-0, MOLDED BLACK
5. THIS PART CONFORMS TO PRODUCT SPEC PS-08-50
6. PARTS ARE STACKABLE END TO END ON .156 CENTERS. (SPACING TABS MUST BE REMOVED ON CIRCUIT SIZES 1 THROUGH 23 BEFORE PARTS ARE STACKABLE.)

PLATINGS: PIN MATERIAL: BRASS FOR ADDITIONAL INFORMATION SEE SDES-88.

(102) TIN .000200 MIN. OVER COPPER.
(567) SELECT GOLD 15 M.I. MIN
SELECT TIN/LEAD 100 M.I. MIN
NICKEL OVERALL
(569) SELECT GOLD 30 M.I. MIN
SELECT TIN/LEAD 100 M.I. MIN
NICKEL OVERALL

LTR.	REVISIONS	LTR.	REVISIONS
		AZ2	ADD A5A102-3 UCR2002-1043 6/4/2002 SAMIEC
		AZ1	REL ANCC102 UCR2002-0534 12/11/01 SAMIEC
AZ3	ADD -BNCD567-* UCP2003-0567 10/4/2002 SAMIEC	AZ	REV PACK UCR2002-0481 11/21/01 SAMIEC

DIMENSIONS SHOWN (METRIC) INCH
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°

	INCH	METRIC
3 PLACE	±.010	
2 PLACE	±.014	±0.25
1 PLACE		±0.36

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWG. BY SAMIEC | CHK'D. BY PATEL | APP'D. BY LENZ | SCALE 3:

▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM

TITLE: BREAKAWAY HEADER ASSEMBLY .156¢ FLAT, STRAIGHT 41661 SERIES DWG

molex MOLEX INCORPORATED LISLE, ILL. 60532 U.S.A.

SHEET NO. 1 OF 9 | DATE 07/22/85

PART NO. SEE CHART | DRWG. NO. SDA-41661

FILE NAME S41661X1

DIV. C | SIZE C

MFG.	SH.	REV.
	9	AZ3
	8	AZ
	7	AZ
	6	AZ
	5	AZ
	4	AZ
	3	AZ
	2	AZ2
	1	AZ3

41661

ENG. NUMBERS	PIN NUMBER	PLT	DIM L	DIM X	DIM G GOLD	DIM Z	DIM T TIN	PACKAGING
A-41661-ANA102-*	2161--1(102)	102	(19.0) .750	(11.43) .450	( ) N/A	(4.37) .172	( ) OVERALL	BULK PK-41661-001
A-41661-BNA567-*	43294-0236	567	(19.0) .750	(11.43) .450	(6.86) .270	(4.37) .172	(4.06) .160	BULK PK-41661-001
A-41661-BNA569-*	43294-0237	569	(19.0) .750	(11.43) .450	(6.86) .270	(4.37) .172	(4.06) .160	BULK PK-41661-001
	-		( )	( )	( )	( )	( )	
	-		( )	( )	( )	( )	( )	

A-41661-ANA102-*

EDP NO.	ENG. NO.	VOIDS
26-48-1021	-A2A102	
26-48-1031	-A3A102	
26-48-1041	-A4A102	
26-48-1051	-A5A102	
26-48-1061	-A6A102	
26-48-1071	-A7A102	
26-48-1081	-A8A102	
26-48-1091	-A9A102	
26-48-1101	-A10A102	
26-48-1111	-A11A102	
26-48-1121	-A12A102	
26-48-1131	-A13A102	
26-48-1141	-A14A102	
26-48-1151	-A15A102	
26-48-1161	-A16A102	
26-48-1171	-A17A102	
26-48-1181	-A18A102	
26-48-1191	-A19A102	
26-48-1201	-A20A102	
26-48-1211	-A21A102	
26-48-1221	-A22A102	
26-48-1231	-A23A102	
26-48-1241	-A24A102	
26-48-1178	-A17A102-3	3
26-48-1138	-A13A102-3	3
26-50-3105	-A10A102-4	4
41661-2004	-A6A102-4	4
26-50-3092	-A9A102-7	7
41661-2005	-A4A102-51	2,3
26-50-3201	-A20A102-3	3
41661-2006	-A05A102-3	3
26-50-3164	-A16A102-52	2,15

A-41661-ANA102-*

EDP NO.	ENG. NO.	VOIDS
41661-2001	-A5A102-51	2,3
41661-2002	-A6A102-51	3,8
41661-2003	-A11A102-51	3,7,10
26-50-3039	-A3A102-2	2
26-50-3049	-A4A102-2	2
26-50-3059	-A5A102-2	2
26-50-3069	-A6A102-2	2
26-50-3074	-A7A102-2	2
26-50-3089	-A8A102-2	2
26-50-3099	-A9A102-2	2
26-50-3104	-A10A102-2	2
26-50-3119	-A11A102-2	2
26-50-3129	-A12A102-2	2
26-50-3139	-A13A102-2	2
26-50-3149	-A14A102-2	2
26-50-3159	-A15A102-2	2
26-50-3169	-A16A102-2	2
26-50-3179	-A17A102-2	2
26-50-3189	-A18A102-2	2
26-50-3199	-A19A102-2	2
26-50-3209	-A20A102-2	2

A-41661-BNA567-*

EDP NO.	ENG. NO.	VOIDS
41661-0001	-B02A567	
41661-0002	-B03A567	
41661-0003	-B04A567	
41661-0004	-B05A567	
41661-0005	-B06A567	
41661-0006	-B07A567	
41661-0007	-B08A567	
41661-0008	-B09A567	
41661-0009	-B10A567	
41661-0010	-B11A567	
41661-0011	-B12A567	
41661-0012	-B13A567	
41661-0013	-B14A567	
41661-0014	-B15A567	
41661-0015	-B16A567	
41661-0016	-B17A567	
41661-0017	-B18A567	
41661-0018	-B19A567	
41661-0019	-B20A567	
41661-0020	-B21A567	
41661-0021	-B22A567	
41661-0022	-B23A567	
41661-0023	-B24A567	

A-41661-BNA569-*

EDP NO.	ENG. NO.	VOIDS
41661-0024	-B02A569	
41661-0025	-B03A569	
41661-0026	-B04A569	
41661-0027	-B05A569	
41661-0028	-B06A569	
41661-0029	-B07A569	
41661-0030	-B08A569	
41661-0031	-B09A569	
41661-0032	-B10A569	
41661-0033	-B11A569	
41661-0034	-B12A569	
41661-0035	-B13A569	
41661-0036	-B14A569	
41661-0037	-B15A569	
41661-0038	-B16A569	
41661-0039	-B17A569	
41661-0040	-B18A569	
41661-0041	-B19A569	
41661-0042	-B20A569	
41661-0043	-B21A569	
41661-0044	-B22A569	
41661-0045	-B23A569	
41661-0046	-B24A569	

ALL PARTS WITHOUT VOIDS ON THIS SHEET ARE STANDARD PRODUCTS.

	SEE SHEET 1	AW	SEE SHEET 1
AZ2	SEE SHEET 1	AN37	SEE SHEET 1
AZ	SEE SHEET 1	AN15	SEE SHEET 1
AY5	SEE SHEET 1	AJ	SEE SHEET 1
AY3	SEE SHEET 1	AH	SEE SHEET 1
AY2	SEE SHEET 1	S1	SEE SHEET 1
AY1	SEE SHEET 1	S	SEE SHEET 1
LTR.	REVISIONS	LTR.	REVISIONS

DIMENSIONS SHOWN (METRIC) INCH

UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°

	INCH	METRIC
3 PLACE	± ---	---
2 PLACE	± ---	± ---
1 PLACE	---	± ---

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWG. BY SAMIEC | CHK'D. BY PATEL | APP'D. BY LENZ | SCALE 2:

▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM

TITLE: BREAKAWAY HEADER ASSEMBLY .156¢ FLAT STRAIGHT 41661 SERIES DWG.

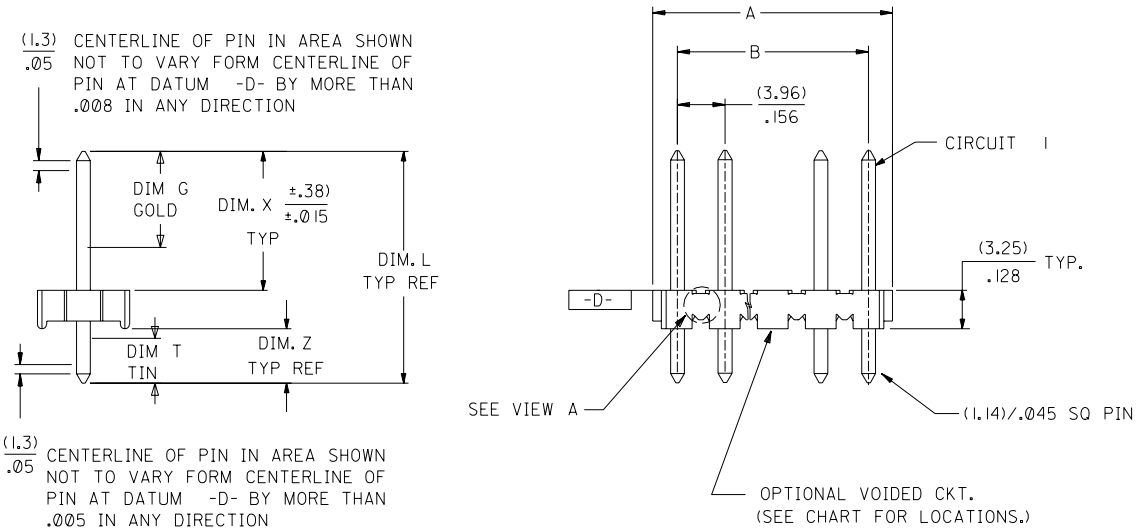
molex MOLEX INCORPORATED LISLE,ILL. 60532 U.S.A. | SHEET NO. 2 | DATE 12/20/86

PART NO. SEE CHART | DRWG. NO. SDA-41661

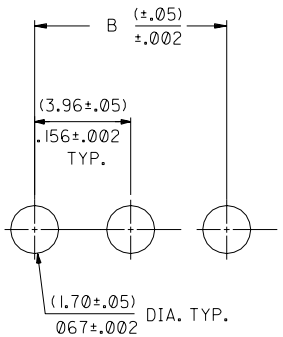
FILE NAME S4166IX2

DIV. KK | SIZE C

VIEW A



B	A	CIRCUIT
(3.96)	(6.78 / 7.87)	2
.156	.267 / .310	
(7.92)	(10.74 / 11.84)	3
.312	.423 / .466	
(11.89)	(14.71 / 15.80)	4
.468	.579 / .622	
(15.85)	(18.67 / 19.76)	5
.624	.735 / .778	
(19.81)	(22.63 / 23.72)	6
.780	.891 / .934	
(23.77)	(26.59 / 27.69)	7
.936	1.047 / 1.090	
(27.74)	(30.56 / 31.65)	8
1.092	1.203 / 1.246	
(31.70)	(34.52 / 35.61)	9
1.248	1.359 / 1.402	
(35.66)	(38.48 / 39.57)	10
1.404	1.515 / 1.558	
(39.62)	(42.44 / 43.54)	11
1.560	1.671 / 1.714	
(43.59)	(46.41 / 47.50)	12
1.716	1.827 / 1.870	
(47.55)	(50.37 / 51.46)	13
1.872	1.983 / 2.026	
(51.51)	(54.33 / 55.42)	14
2.028	2.139 / 2.182	
(55.47)	(58.29 / 59.39)	15
2.184	2.295 / 2.338	
(59.44)	(62.26 / 63.35)	16
2.340	2.451 / 2.494	
(63.40)	(66.22 / 67.31)	17
2.496	2.607 / 2.650	
(67.36)	(70.18 / 71.27)	18
2.652	2.763 / 2.806	
(71.32)	(74.14 / 75.23)	19
2.808	2.919 / 2.962	
(75.29)	(78.11 / 79.20)	20
2.964	3.075 / 3.118	
(79.25)	(82.07 / 83.16)	21
3.120	3.231 / 3.274	
(83.21)	(86.03 / 87.12)	22
3.276	3.387 / 3.430	
(87.17)	(89.94 / 91.08)	23
3.432	3.541 / 3.586	
(91.14)	(93.85 / 95.00)	24
3.588	3.695 / 3.740	



PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS:
(1.57±.18)/.062±.007

NOTES:

2. SOLDERABILITY: WHEN PARTS ARE SOLDERED AT A TEMPERATURE OF (230°C) OR 446° F FOR 5 SECONDS EACH SOLDERED SURFACE SHALL BE A MINIMUM OF 95% COVERED WITH A SMOOTH CONTINUOUS ADHERENT COATING. FOR OTHER INFORMATION SEE SMES-152
3. PIN PUSH OUT FORCE: PRIOR TO SOLDERING, A 3 LB MINIMUM FORCE (IN EITHER DIRECTION) SHALL BE REQUIRED TO PUSH THE PIN OUT OF THE HEADER.
4. MATERIAL: HEADER GLASS FILLED POLYESTER, 94V-0, MOLDED BLACK
5. THIS PART CONFORMS TO PRODUCT SPEC PS-08-50
6. PARTS ARE STACKABLE END TO END ON .156 CENTERS. (SPACING TABS MUST BE REMOVED ON CIRCUIT SIZES 1 THROUGH 23 BEFORE PARTS ARE STACKABLE.)

PLATINGS: PIN MATERIAL: BRASS FOR ADDITIONAL INFORMATION SEE SDES-88.

(102) TIN .000200 MIN. OVER COPPER.
(567) SELECT GOLD 15 M.I. MIN
SELECT TIN/LEAD 100 M.I. MIN
NICKEL OVERALL
(569) SELECT GOLD 30 M.I. MIN
SELECT TIN/LEAD 100 M.I. MIN
NICKEL OVERALL

LTR.	REVISIONS	LTR.	REVISIONS
		AZ2	ADD A5A102-3 UCR2002-1043 6/4/2002 SAMIEC
AZ4	ADD BNCE567-* UCP2003-2084 4/2/2003 SAMIEC	AZ1	REL ANCC102 UCR2002-0534 12/11/01 SAMIEC
AZ3	ADD -BNCD567-* UCP2003-0567 10/4/2002 SAMIEC	AZ	REV PACK UCR2002-0481 11/21/01 SAMIEC

DIMENSIONS SHOWN (METRIC) INCH
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°

	INCH	METRIC
3 PLACE	±.010	
2 PLACE	±.014	±0.25
1 PLACE		±0.36

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWG. BY SAMIEC | CHK'D. BY PATEL | APP'D. BY LENZ | SCALE 3:

▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM

TITLE: BREAKAWAY HEADER ASSEMBLY .156¢ FLAT, STRAIGHT 41661 SERIES DWG

molex MOLEX INCORPORATED LISLE, ILL. 60532 U.S.A.

SHEET NO. 1 OF 9 | DATE 07/22/85

PART NO. SEE CHART | DRWG. NO. SDA-41661

FILE NAME S41661X1

DIV. C | SIZE C

MFG.	SH.	REV.
	9	AZ4
	8	AZ
	7	AZ
	6	AZ
	5	AZ
	4	AZ
	3	AZ
	2	AZ2
	1	AZ4

ENG. NUMBERS	PIN NUMBER	PLT	DIM L	DIM X	DIM G GOLD	DIM Z	DIM T TIN	PACKAGING
A-41661-ANA102-*	2161--1(102)	102	(19.0) .750	(11.43) .450	( ) N/A	(4.37) .172	( ) OVERALL	BULK PK-41661-001
A-41661-BNA567-*	43294-0236	567	(19.0) .750	(11.43) .450	(6.86) .270	(4.37) .172	(4.06) .160	BULK PK-41661-001
A-41661-BNA569-*	43294-0237	569	(19.0) .750	(11.43) .450	(6.86) .270	(4.37) .172	(4.06) .160	BULK PK-41661-001
	-		( )	( )	( )	( )	( )	
	-		( )	( )	( )	( )	( )	

A-41661-ANA102-*

EDP NO.	ENG. NO.	VOIDS
26-48-1021	-A2A102	
26-48-1031	-A3A102	
26-48-1041	-A4A102	
26-48-1051	-A5A102	
26-48-1061	-A6A102	
26-48-1071	-A7A102	
26-48-1081	-A8A102	
26-48-1091	-A9A102	
26-48-1101	-A10A102	
26-48-1111	-A11A102	
26-48-1121	-A12A102	
26-48-1131	-A13A102	
26-48-1141	-A14A102	
26-48-1151	-A15A102	
26-48-1161	-A16A102	
26-48-1171	-A17A102	
26-48-1181	-A18A102	
26-48-1191	-A19A102	
26-48-1201	-A20A102	
26-48-1211	-A21A102	
26-48-1221	-A22A102	
26-48-1231	-A23A102	
26-48-1241	-A24A102	
26-48-1178	-A17A102-3	3
26-48-1138	-A13A102-3	3
26-50-3105	-A10A102-4	4
41661-2004	-A6A102-4	4
26-50-3092	-A9A102-7	7
41661-2005	-A4A102-51	2,3
26-50-3201	-A20A102-3	3
41661-2006	-A05A102-3	3
26-50-3164	-A16A102-52	2,15

A-41661-ANA102-*

EDP NO.	ENG. NO.	VOIDS
41661-2001	-A5A102-51	2,3
41661-2002	-A6A102-51	3,8
41661-2003	-A11A102-51	3,7,10
26-50-3039	-A3A102-2	2
26-50-3049	-A4A102-2	2
26-50-3059	-A5A102-2	2
26-50-3069	-A6A102-2	2
26-50-3074	-A7A102-2	2
26-50-3089	-A8A102-2	2
26-50-3099	-A9A102-2	2
26-50-3104	-A10A102-2	2
26-50-3119	-A11A102-2	2
26-50-3129	-A12A102-2	2
26-50-3139	-A13A102-2	2
26-50-3149	-A14A102-2	2
26-50-3159	-A15A102-2	2
26-50-3169	-A16A102-2	2
26-50-3179	-A17A102-2	2
26-50-3189	-A18A102-2	2
26-50-3199	-A19A102-2	2
26-50-3209	-A20A102-2	2

A-41661-BNA567-*

EDP NO.	ENG. NO.	VOIDS
41661-0001	-B02A567	
41661-0002	-B03A567	
41661-0003	-B04A567	
41661-0004	-B05A567	
41661-0005	-B06A567	
41661-0006	-B07A567	
41661-0007	-B08A567	
41661-0008	-B09A567	
41661-0009	-B10A567	
41661-0010	-B11A567	
41661-0011	-B12A567	
41661-0012	-B13A567	
41661-0013	-B14A567	
41661-0014	-B15A567	
41661-0015	-B16A567	
41661-0016	-B17A567	
41661-0017	-B18A567	
41661-0018	-B19A567	
41661-0019	-B20A567	
41661-0020	-B21A567	
41661-0021	-B22A567	
41661-0022	-B23A567	
41661-0023	-B24A567	

A-41661-BNA569-*

EDP NO.	ENG. NO.	VOIDS
41661-0024	-B02A569	
41661-0025	-B03A569	
41661-0026	-B04A569	
41661-0027	-B05A569	
41661-0028	-B06A569	
41661-0029	-B07A569	
41661-0030	-B08A569	
41661-0031	-B09A569	
41661-0032	-B10A569	
41661-0033	-B11A569	
41661-0034	-B12A569	
41661-0035	-B13A569	
41661-0036	-B14A569	
41661-0037	-B15A569	
41661-0038	-B16A569	
41661-0039	-B17A569	
41661-0040	-B18A569	
41661-0041	-B19A569	
41661-0042	-B20A569	
41661-0043	-B21A569	
41661-0044	-B22A569	
41661-0045	-B23A569	
41661-0046	-B24A569	

ALL PARTS WITHOUT VOIDS ON THIS SHEET ARE STANDARD PRODUCTS.

	SEE SHEET 1	AW	SEE SHEET 1
AZ2	SEE SHEET 1	AN37	SEE SHEET 1
AZ	SEE SHEET 1	AN15	SEE SHEET 1
AY5	SEE SHEET 1	AJ	SEE SHEET 1
AY3	SEE SHEET 1	AH	SEE SHEET 1
AY2	SEE SHEET 1	S1	SEE SHEET 1
AY1	SEE SHEET 1	S	SEE SHEET 1
LTR.	REVISIONS	LTR.	REVISIONS

DIMENSIONS SHOWN (METRIC) INCH

UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°

	INCH	METRIC
3 PLACE	± ---	---
2 PLACE	± ---	± ---
1 PLACE	---	± ---

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWG. BY SAMIEC | CHK'D. BY PATEL | APP'D. BY LENZ | SCALE 2:

▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM

TITLE: BREAKAWAY HEADER ASSEMBLY .156¢ FLAT STRAIGHT 41661 SERIES DWG.

molex MOLEX INCORPORATED LISLE,ILL. 60532 U.S.A. | SHEET NO. 2 | DATE 12/20/86

PART NO. SEE CHART | DRWG. NO. SDA-41661

FILE NAME S4166IX2

DIV. KK | SIZE C