Excellent Integrated System Limited

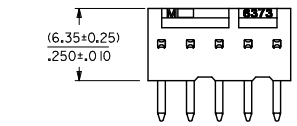
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

Molex Connector Corporation
0050304444

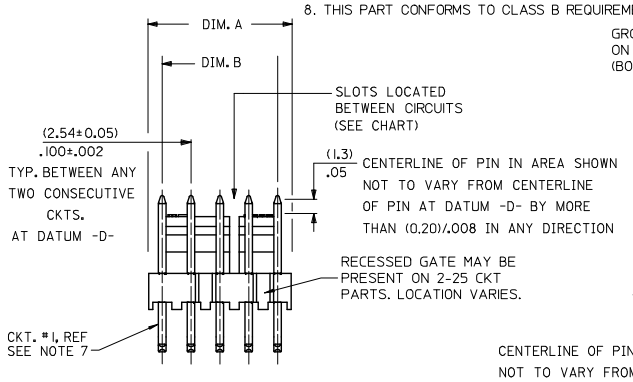
For any questions, you can email us directly:
sales@integrated-circuit.com

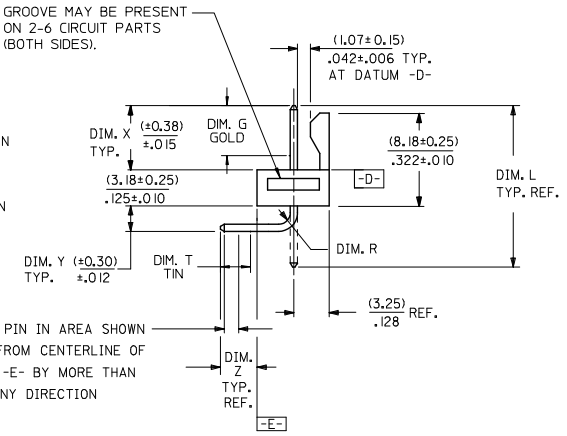
NO. OF CKTS.	DIM. A	DIM. B	SLOTS LOC.
28	(71.12 / 70.61) 2.800 / 2.780	(68.58 ± 0.25) 2.700 ± .010	4 , 5 24 , 25
27	(68.58 / 68.07) 2.700 / 2.680	(66.04 ± 0.25) 2.600 ± .010	4 , 5 24 , 25
26	(66.04 / 65.53) 2.600 / 2.580	(63.50 ± 0.25) 2.500 ± .010	4 , 5 20 , 21
25	(63.50 / 62.99) 2.500 / 2.480	(60.96 ± 0.25) 2.400 ± .010	4 , 5 20 , 21
24	(60.96 / 60.45) 2.400 / 2.380	(58.42 ± 0.25) 2.300 ± .010	4 , 5 20 , 21
23	(58.42 / 57.96) 2.300 / 2.282	(55.88 ± 0.23) 2.200 ± .009	4 , 5 20 , 21
22	(55.88 / 55.42) 2.200 / 2.182	(53.34 ± 0.23) 2.100 ± .009	4 , 5 16 , 17
21	(53.34 / 52.88) 2.100 / 2.082	(50.80 ± 0.23) 2.000 ± .009	4 , 5 16 , 17
20	(50.80 / 50.34) 2.000 / 1.982	(48.26 ± 0.23) 1.900 ± .009	4 , 5 16 , 17
19	(48.26 / 47.80) 1.900 / 1.882	(45.72 ± 0.23) 1.800 ± .009	4 , 5 16 , 17
18	(45.72 / 45.31) 1.800 / 1.784	(43.18 ± 0.20) 1.700 ± .008	4 , 5 12 , 13
17	(43.18 / 42.77) 1.700 / 1.684	(40.64 ± 0.20) 1.600 ± .008	4 , 5 12 , 13
16	(40.64 / 40.23) 1.600 / 1.584	(38.10 ± 0.20) 1.500 ± .008	4 , 5 12 , 13
15	(38.10 / 37.69) 1.500 / 1.484	(35.56 ± 0.20) 1.400 ± .008	4 , 5 12 , 13
14	(35.56 / 35.20) 1.400 / 1.386	(33.02 ± 0.18) 1.300 ± .007	4 , 5 8 , 9
13	(33.02 / 32.66) 1.300 / 1.286	(30.48 ± 0.18) 1.200 ± .007	4 , 5 8 , 9
12	(30.48 / 30.12) 1.200 / 1.186	(27.94 ± 0.18) 1.100 ± .007	4 , 5 8 , 9
11	(27.94 / 27.58) 1.100 / 1.086	(25.40 ± 0.18) 1.000 ± .007	4 , 5 8 , 9
10	(25.40 / 25.04) 1.000 / .986	(22.86 ± 0.15) .900 ± .006	4 , 5
9	(22.86 / 22.50) .900 / .886	(20.32 ± 0.15) .800 ± .006	4 , 5
8	(20.32 / 19.96) .800 / .786	(17.78 ± 0.15) .700 ± .006	4 , 5
7	(17.78 / 17.42) .700 / .686	(15.24 ± 0.13) .600 ± .005	4 , 5
6	(15.24 / 14.88) .600 / .586	(12.70 ± 0.13) .500 ± .005	4 , 5
5	(12.70 / 12.40) .500 / .488	(10.16 ± 0.13) .400 ± .005	NONE
4	(10.16 / 9.86) .400 / .388	(7.62 ± 0.13) .300 ± .005	NONE
3	(7.62 / 7.32) .300 / .288	(5.08 ± 0.10) .200 ± .004	NONE
2	(5.08 / 4.78) .200 / .188	(2.54 ± 0.05) .100 ± .002	NONE

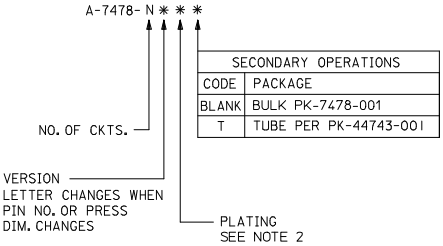


NOTES:

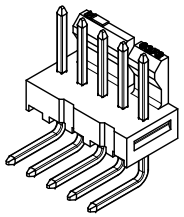
1. MATERIAL: NYLON, UL94V-0, COLOR: WHITE
2. FINISH:
   (154) = OVERALL TIN: (0.00254)/.000100 MIN., OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.
   (197) = OVERALL REFLOWED MATTE TIN: 0.00152/.000060 MIN OVER 0.00127/.000050 MIN NICKEL.
   (222) = OVERALL MATTE TIN: (0.00254)/.000100 MIN., OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.
   (208) = SELECT GOLD: 0.00038/.000015 MIN, SELECT MATTE TIN: 0.00254/.000100, BOTH OVER 0.00127/.000050 MIN NICKEL.
   (228) = SELECT GOLD: 0.00076/.000030 MIN, SELECT MATTE TIN: 0.00254/.000100, BOTH OVER 0.00127/.000050 MIN NICKEL.
   (241) = SELECT GOLD: 0.00051/.000020 MIN, SELECT MATTE TIN: 0.00254/.000100, BOTH OVER 0.00127/.000050 MIN NICKEL.
3. PARTS CONFORM TO PRODUCT SPECIFICATION PS-10-07.
4. PACKAGING INFORMATION: SEE LEGEND.
5. PARTS ARE STACKABLE END TO END ON (2.54)/.100 CENTERS.
6. PIN PUSH OUT FORCE: 2 LBS. MIN.
7. CIRCUIT ONE DESIGNATION IS USED TO DEFINE VOID LOCATION.
   CIRCUIT ONE MAY OR MAY NOT LINE UP WITH CIRCUIT ONE ON THE MATING HOUSING.
8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

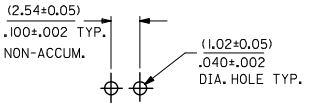






SECONDARY OPERATIONS	
CODE	PACKAGE
BLANK	BULK PK-7478-001
T	TUBE PER PK-44743-001





RECOMMENDED P.C. BOARD HOLE LAYOUT

ADD 222 TO NOTE 2 — 2014/05/13
EC NO: UCP2014-4754 — 2014/05/13
DRWN: JDFOX — 2014/05/16
CHKD: MKIPPER
APPR: FSMITH
DESCRIPTION
REV: AA1

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± ---
0 PLACE	± ---	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: 4:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: GUZIC — DATE: 1987/07/30
CHECKED BY: PATEL — DATE: 1987/07/30
APPROVED BY: FSMITH — DATE: 2014/05/16

TITLE: FRICTION LOCK HEADER ASY .100 CL BENT SQ PINS 7478 SERIES DWG

molex

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SDA-7478
SHEET NO.: 1 OF 7
SIZE: C

tb_frame_C_P_AM_T Rev. G 2012/01/11

ENG. NO.	PIN NO.	DIM. L	DIM. X	DIM. Z	DIM. Y	DIM. W	DIM. R	DIM. G	DIM. T
A-7478-NA222	2766-41(222) OR 4266-0667	(18.80) .740	(6.71) .264	(3.58) .141	(3.05) .120	90°	(1.17) .046	N/A	OVERALL
A-7478-NA241	4266-0666	(18.80) .740	(6.71) .264	(3.58) .141	(3.05) .120	90°	(1.17) .046	(4.57) .180	(3.43) .135
A-7478-NA241T	4266-0666	(18.80) .740	(6.71) .264	(3.58) .141	(3.05) .120	90°	(1.17) .046	(4.57) .180	(3.43) .135
A-7478-NA197T	4266-0662	(18.80) .740	(6.71) .264	(3.58) .141	(3.05) .120	90°	(1.17) .046	N/A	OVERALL

SEE SHEET 1
EC NO: UCP2014-4754 2014/05/13
DRWN: JDFOX 2014/05/13
CHKD: MKIPPER 2014/05/16
APPR: FSMITH 2014/05/16
DESCRIPTION
REV AA1

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± ---
0 PLACE	± ---	± ---

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

DIMENSION STYLE: MM/IN
SCALE: ---
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: GUZIC DATE: 1987/07/30
CHECKED BY: PATEL DATE: 1987/07/30
APPROVED BY: FSMITH DATE: 2014/05/16
MATERIAL NO.: SEE CHART

TITLE: FRICTION LOCK HEADER ASY .100 CL BENT SQ PINS 7478 SERIES DWG

molex

DOCUMENT NO.: SDA-7478
SHEET NO.: 2 OF 7

SIZE C

tb_frame_C_P_AM_T
Rev. G 2012/01/11

A-7478-NA222		A-7478-NA241		A-7478-NA241T		A-7478-NA197T					
PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.
22-05-3021	A-7478-2A222	22-12-2024	A-7478-2A241	50-29-1710	A-7478-2A241T	50-34-8500	A-7478-2A197T				
22-05-3031	A-7478-3A222	22-12-2034	A-7478-3A241	50-29-1711	A-7478-3A241T	50-34-8501	A-7478-3A197T				
22-05-3041	A-7478-4A222	22-12-2044	A-7478-4A241	50-29-1705	A-7478-4A241T	50-34-8502	A-7478-4A197T				
22-05-3051	A-7478-5A222	22-12-2054	A-7478-5A241	50-29-1712	A-7478-5A241T						
22-05-3061	A-7478-6A222	22-12-2064	A-7478-6A241	50-29-1713	A-7478-6A241T						
22-05-3071	A-7478-7A222	22-12-2074	A-7478-7A241	50-29-1714	A-7478-7A241T						
22-05-3081	A-7478-8A222	22-12-2084	A-7478-8A241	50-29-1715	A-7478-8A241T						
22-05-3091	A-7478-9A222	22-12-2094	A-7478-9A241	50-29-1716	A-7478-9A241T						
22-05-3101	A-7478-10A222	22-12-2104	A-7478-10A241	50-29-1717	A-7478-10A241T						
22-05-3111	A-7478-11A222	22-12-2114	A-7478-11A241	50-29-1718	A-7478-11A241T						
22-05-3121	A-7478-12A222	22-12-2124	A-7478-12A241	50-29-1719	A-7478-12A241T						
22-05-3131	A-7478-13A222	22-12-2134	A-7478-13A241	50-29-1720	A-7478-13A241T						
22-05-3141	A-7478-14A222	22-12-2144	A-7478-14A241	50-29-1721	A-7478-14A241T						
22-05-3151	A-7478-15A222	22-12-2154	A-7478-15A241	50-29-1722	A-7478-15A241T						
22-05-3161	A-7478-16A222	22-12-2164	A-7478-16A241	50-29-1723	A-7478-16A241T						
22-05-3171	A-7478-17A222	22-12-2174	A-7478-17A241	50-29-1724	A-7478-17A241T						
22-05-3181	A-7478-18A222	22-12-2184	A-7478-18A241	50-29-1725	A-7478-18A241T						
22-05-3191	A-7478-19A222	22-12-2194	A-7478-19A241	50-29-1726	A-7478-19A241T						
22-05-3201	A-7478-20A222	22-12-2204	A-7478-20A241	50-29-1727	A-7478-20A241T						
22-05-3211	A-7478-21A222	22-12-2214	A-7478-21A241	50-29-1728	A-7478-21A241T						
22-05-3221	A-7478-22A222	22-12-2224	A-7478-22A241	50-29-1729	A-7478-22A241T						
22-05-3231	A-7478-23A222	22-12-2234	A-7478-23A241	50-29-1730	A-7478-23A241T						
22-05-3241	A-7478-24A222	22-12-2244	A-7478-24A241	50-29-1731	A-7478-24A241T						
22-05-3251	A-7478-25A222	22-12-2254	A-7478-25A241	50-29-1732	A-7478-25A241T						
22-05-3261	A-7478-26A222	22-12-2264	A-7478-26A241	50-29-1733	A-7478-26A241T						
22-05-3271	A-7478-27A222	22-12-2274	A-7478-27A241	50-29-1734	A-7478-27A241T						
22-05-3281	A-7478-28A222	22-12-2284	A-7478-28A241	50-29-1735	A-7478-28A241T						

SEE SHEET 1
EC NO: UCP2014-4754 2014/05/13
DRWN: JDFOX 2014/05/13
CHKD: MKIPPER 2014/05/13
APPR: FSMITH 2014/05/16
DESCRIPTION
REV AA1

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± ---
0 PLACE	± ---	± ---

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

DIMENSION STYLE: MM/IN
SCALE: ---
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: GUZIC DATE: 1987/07/30
CHECKED BY: PATEL DATE: 1987/07/30
APPROVED BY: FSMITH DATE: 2014/05/16

TITLE: FRICTION LOCK HEADER ASY .100 CL BENT SQ PINS 7478 SERIES DWG

molex

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SDA-7478
SHEET NO.: 3 OF 7
SIZE: C

tb_frame_C_P_AM_T
Rev. G 2012/01/11

ENG. NO.	PIN NO.	DIM. L	DIM. X	DIM. Z	DIM. Y	DIM. W	DIM. R	DIM. G	DIM. T
A-7478-NA228	42663-0664	(18.80) .740	(6.71) .264	(3.58) .141	(3.05) .120	90°	(1.17) .046	(4.57) .180	(3.43) .135
A-7478-NE197	42663-0742	(19.81) .780	(7.75) .305	(3.56) .140	(3.05) .120	90°	(1.17) .046	N/A	OVERALL
A-7478-NF197	42663-0622	(18.29) .720	(6.73) .265	(2.92±.25) .115±.010	(3.18) .125 REF.	90°	(1.17) .046	N/A	OVERALL
A-7478-NH197	42663-0482	(16.51) .650	(7.49) .295	(2.69) .106	(0.64) .025	90°	(.64) .025	N/A	OVERALL
A-7478-NM208	42663-0564	(17.53) .690	(7.57) .298	(3.63) .143	(0.64) .025	90°	(.64) .025	(5.08) .200	(3.43) .135
A-7478-NA154	42663-0668	(18.80) .740	(6.71) .264	(3.58) .141	(3.05) .120	90°	(1.17) .046	N/A	OVERALL
A-7478-ANE197	42663-0742	(19.81) .780	(7.75) .305	(3.56) .140	(3.05) .120	90°	(1.17) .046	N/A	OVERALL
A-7478-NM197	42663-0562	(17.53) .690	(7.57) .298	(3.63) .143	(.64) .025	90°	(.64) .025	N/A	OVERALL
A-7478-NH228	42663-0483	(16.51) .650	(7.49) .295	(2.69) .106	(.64) .025	90°	(.64) .025	(5.08) .200	(5.08) .200
A-7478-NN197	42663-0662	(18.80) .740	(6.71) .264	(3.58) .141	(3.05) .120	90°	(1.17) .046	N/A	OVERALL
A-7478-NP197	42663-1142	(24.89) .980	(6.60) .260	(9.73) .383	(3.05) .120	90°	(1.17) .046	N/A	OVERALL

SEE SHEET 1
EC NO: UCP2014-4754 2014/05/13
DRWN: JDFOX 2014/05/13
CHKD: MKIPPER 2014/05/16
APPR: FSMITH
DESCRIPTION
REV
AA1

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
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1 PLACE	± 0.38	± ---
0 PLACE	± ---	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: ---
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: GUZIC DATE: 1987/07/30
CHECKED BY: PATEL DATE: 1987/07/30
APPROVED BY: FSMITH DATE: 2014/05/16

TITLE: FRICTION LOCK HEADER ASY .100 CL BENT SQ PINS 7478 SERIES DWG

molex

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SDA-7478
SHEET NO.: 4 OF 7

SIZE: C

tb_frame_C_P_AM_T
Rev. G 2012/01/11

A-7478-NA228	
PART NO.	ENG. NO.
22-12-2026	A-7478-2A228
22-12-2036	A-7478-3A228
22-12-2046	A-7478-4A228
22-12-2056	A-7478-5A228
22-12-2066	A-7478-6A228
22-12-2076	A-7478-7A228
22-12-2086	A-7478-8A228
22-12-2096	A-7478-9A228
22-12-2106	A-7478-10A228
22-12-2116	A-7478-11A228
22-12-2126	A-7478-12A228
22-12-2136	A-7478-13A228
22-12-2146	A-7478-14A228
22-12-2156	A-7478-15A228
22-12-2166	A-7478-16A228
22-12-2176	A-7478-17A228
22-12-2186	A-7478-18A228
22-12-2196	A-7478-19A228
22-12-2206	A-7478-20A228
22-12-2216	A-7478-21A228
22-12-2226	A-7478-22A228
22-12-2236	A-7478-23A228
22-12-2246	A-7478-24A228
22-12-2256	A-7478-25A228
22-12-2266	A-7478-26A228
22-12-2276	A-7478-27A228
22-12-2286	A-7478-28A228

A-7478-NE197	
PART NO.	ENG. NO.
22-05-8025	A-7478-2E197
	A-7478-3E197
	A-7478-4E197
22-05-8055	A-7478-5E197
	A-7478-6E197
	A-7478-7E197
	A-7478-8E197
	A-7478-9E197
	A-7478-10E197
	A-7478-11E197
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	A-7478-24E197
	A-7478-25E197
	A-7478-26E197
	A-7478-27E197
	A-7478-28E197

A-7478-NF197	
PART NO.	ENG. NO.
	A-7478-2F197
	A-7478-3F197
	A-7478-4F197
22-05-9058	A-7478-5F197
	A-7478-6F197
	A-7478-7F197
	A-7478-8F197
	A-7478-9F197
	A-7478-10F197
	A-7478-11F197
	A-7478-12F197
	A-7478-13F197
	A-7478-14F197
	A-7478-15F197
	A-7478-16F197
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	A-7478-22F197
	A-7478-23F197
	A-7478-24F197
	A-7478-25F197
	A-7478-26F197
	A-7478-27F197
	A-7478-28F197

A-7478-NH197		
	PART NO.	ENG. NO.
S	22-05-8020	A-7478-2H197
S	22-05-8030	A-7478-3H197
S	22-05-8040	A-7478-4H197
S	22-05-8050	A-7478-5H197
S	22-05-8060	A-7478-6H197
S	22-05-8070	A-7478-7H197
S	22-05-8080	A-7478-8H197
S	22-05-8090	A-7478-9H197
S	22-05-8100	A-7478-10H197
S	22-05-8110	A-7478-11H197
S	22-05-8120	A-7478-12H197
S	22-05-8130	A-7478-13H197
S	22-05-8140	A-7478-14H197
S	22-05-8150	A-7478-15H197
S	22-05-8160	A-7478-16H197
S	22-05-8170	A-7478-17H197
S	22-05-8180	A-7478-18H197
S	22-05-8190	A-7478-19H197
S	22-05-8200	A-7478-20H197
S	22-05-8210	A-7478-21H197
S	22-05-8220	A-7478-22H197
S	22-05-8230	A-7478-23H197
S	22-05-8240	A-7478-24H197
S	22-05-8250	A-7478-25H197
S	22-05-8260	A-7478-26H197
S	22-05-8270	A-7478-27H197
S	22-05-8280	A-7478-28H197

A-7478-NM208		
	PART NO.	ENG. NO.
S		A-7478-2M208
S		A-7478-3M208
S		A-7478-4M208
S		A-7478-5M208
S		A-7478-6M208
S		A-7478-7M208
S		A-7478-8M208
S		A-7478-9M208
S		A-7478-10M208
S		A-7478-11M208
S	22-12-2123	A-7478-12M208
S		A-7478-13M208
S		A-7478-14M208
S		A-7478-15M208
S		A-7478-16M208
S		A-7478-17M208
S		A-7478-18M208
S		A-7478-19M208
S		A-7478-20M208
S		A-7478-21M208
S		A-7478-22M208
S		A-7478-23M208
S		A-7478-24M208
S		A-7478-25M208
S		A-7478-26M208
S		A-7478-27M208
S		A-7478-28M208

A-7478-NA154	
PART NO.	ENG. NO.
50-30-4424	A-7478-2A154
50-30-4434	A-7478-3A154
50-30-4444	A-7478-4A154

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EC NO: UCP2014-4754 2014/05/13
DRWN: JDFOX 2014/05/13
CHKD: MKIPPER 2014/05/16
APPR: FSMITH
DESCRIPTION
REV AA1

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± ---
0 PLACE	± ---	± ---

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

DIMENSION STYLE: MM/IN
SCALE: ---
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: GUZIC DATE: 1987/07/30
CHECKED BY: PATEL DATE: 1987/07/30
APPROVED BY: FSMITH DATE: 2014/05/16

TITLE: FRICTION LOCK HEADER ASY .100 CL BENT SQ PINS 7478 SERIES DWG

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MATERIAL NO.: SEE CHART
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PART NO.	ENG. NO.	PART NO.	ENG. NO.	A-7478-ANE197 PART NO.	A-7478-ANE197 ENG. NO.	A-7478-NM197 PART NO.	A-7478-NM197 ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.
					A-7478-A2E197	22-12-4028	A-7478-2M197				
					A-7478-A3E197	22-12-4038	A-7478-3M197				
					A-7478-A4E197	22-12-4048	A-7478-4M197				
				22-05-3055	A-7478-A5E197	22-12-4058	A-7478-5M197				
					A-7478-A6E197	22-12-4068	A-7478-6M197				
				22-05-3075	A-7478-A7E197	22-12-4078	A-7478-7M197				
					A-7478-A8E197	22-12-4088	A-7478-8M197				
					A-7478-A9E197	22-12-4098	A-7478-9M197				
					A-7478-A10E197	22-12-4108	A-7478-10M197				
					A-7478-A11E197	22-12-4118	A-7478-11M197				
					A-7478-A12E197	22-12-4128	A-7478-12M197				
					A-7478-A13E197	22-12-4138	A-7478-13M197				
					A-7478-A14E197	22-12-4148	A-7478-14M197				
					A-7478-A15E197	22-12-4158	A-7478-15M197				
					A-7478-A16E197	22-12-4168	A-7478-16M197				
					A-7478-A17E197	22-12-4178	A-7478-17M197				
					A-7478-A18E197	22-12-4188	A-7478-18M197				
				22-05-3195	A-7478-A19E197	22-12-4198	A-7478-19M197				
					A-7478-A20E197	22-12-4208	A-7478-20M197				
					A-7478-A21E197	22-12-4218	A-7478-21M197				
					A-7478-A22E197	22-12-4228	A-7478-22M197				
					A-7478-A23E197	22-12-4238	A-7478-23M197				
					A-7478-A24E197	22-12-4248	A-7478-24M197				
					A-7478-A25E197	22-12-4258	A-7478-25M197				
					A-7478-A26E197	22-12-4268	A-7478-26M197				
					A-7478-A27E197	22-12-4278	A-7478-27M197				
					A-7478-A28E197	22-12-4288	A-7478-28M197				

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SCALE: ---
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MATERIAL NO.: SEE CHART
DOCUMENT NO.: SDA-7478
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SIZE: C

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A-7478-NH228				A-7478-NN197		A-7478-NP197					
PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.			PART NO.	ENG. NO.	PART NO.	ENG. NO.
22-16-3026	A-7478-2H228				A-7478-2N197	50-29-0033	A-7478-2P197				
22-16-3036	A-7478-3H228				A-7478-3N197		A-7478-3P197				
22-16-3046	A-7478-4H228				A-7478-4N197		A-7478-4P197				
22-16-3056	A-7478-5H228				A-7478-5N197	22-05-8053	A-7478-5P197				
22-16-3066	A-7478-6H228				A-7478-6N197		A-7478-6P197				
22-16-3076	A-7478-7H228				A-7478-7N197		A-7478-7P197				
22-16-3086	A-7478-8H228				A-7478-8N197		A-7478-8P197				
22-16-3096	A-7478-9H228				A-7478-9N197		A-7478-9P197				
22-16-3106	A-7478-10H228				A-7478-10N197		A-7478-10P197				
22-16-3116	A-7478-11H228				A-7478-11N197		A-7478-11P197				
22-16-3126	A-7478-12H228				A-7478-12N197		A-7478-12P197				
22-16-3136	A-7478-13H228				A-7478-13N197		A-7478-13P197				
22-16-3146	A-7478-14H228				A-7478-14N197		A-7478-14P197				
22-16-3156	A-7478-15H228				A-7478-15N197		A-7478-15P197				
22-16-3166	A-7478-16H228				A-7478-16N197		A-7478-16P197				
22-16-3176	A-7478-17H228			22-59-5176	A-7478-17N197		A-7478-17P197				
22-16-3186	A-7478-18H228				A-7478-18N197		A-7478-18P197				
22-16-3196	A-7478-19H228				A-7478-19N197		A-7478-19P197				
22-16-3206	A-7478-20H228				A-7478-20N197		A-7478-20P197				
22-16-3216	A-7478-21H228				A-7478-21N197		A-7478-21P197				
22-16-3226	A-7478-22H228				A-7478-22N197		A-7478-22P197				
22-16-3236	A-7478-23H228				A-7478-23N197		A-7478-23P197				
22-16-3246	A-7478-24H228				A-7478-24N197		A-7478-24P197				
22-16-3256	A-7478-25H228				A-7478-25N197		A-7478-25P197				
22-16-3266	A-7478-26H228				A-7478-26N197		A-7478-26P197				
22-16-3276	A-7478-27H228				A-7478-27N197		A-7478-27P197				
22-16-3286	A-7478-28H228				A-7478-28N197		A-7478-28P197				

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MATERIAL NO.: SEE CHART
DOCUMENT NO.: SDA-7478
SHEET NO.: 7 OF 7
SIZE: C

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