

LOC		DIST		REVISIONS					
FT		0		P	LTR	DESCRIPTION	DATE	DWN	APVD
			C	REVISED PER 0G3B-0238-05			3/15/05	SS	CR

SPECIFICATIONS:

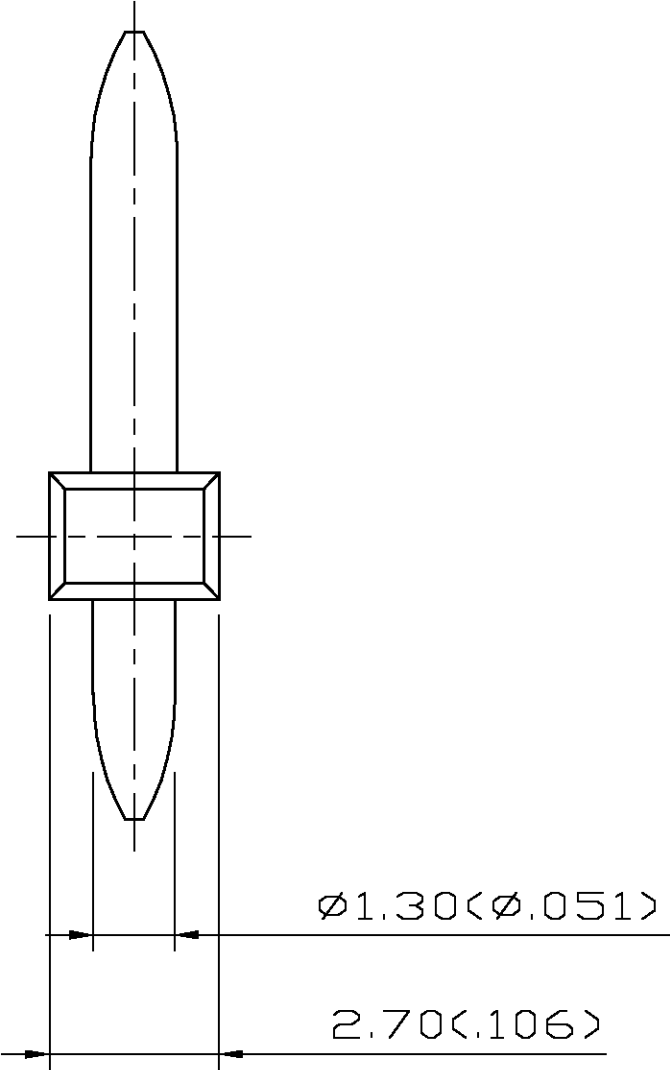
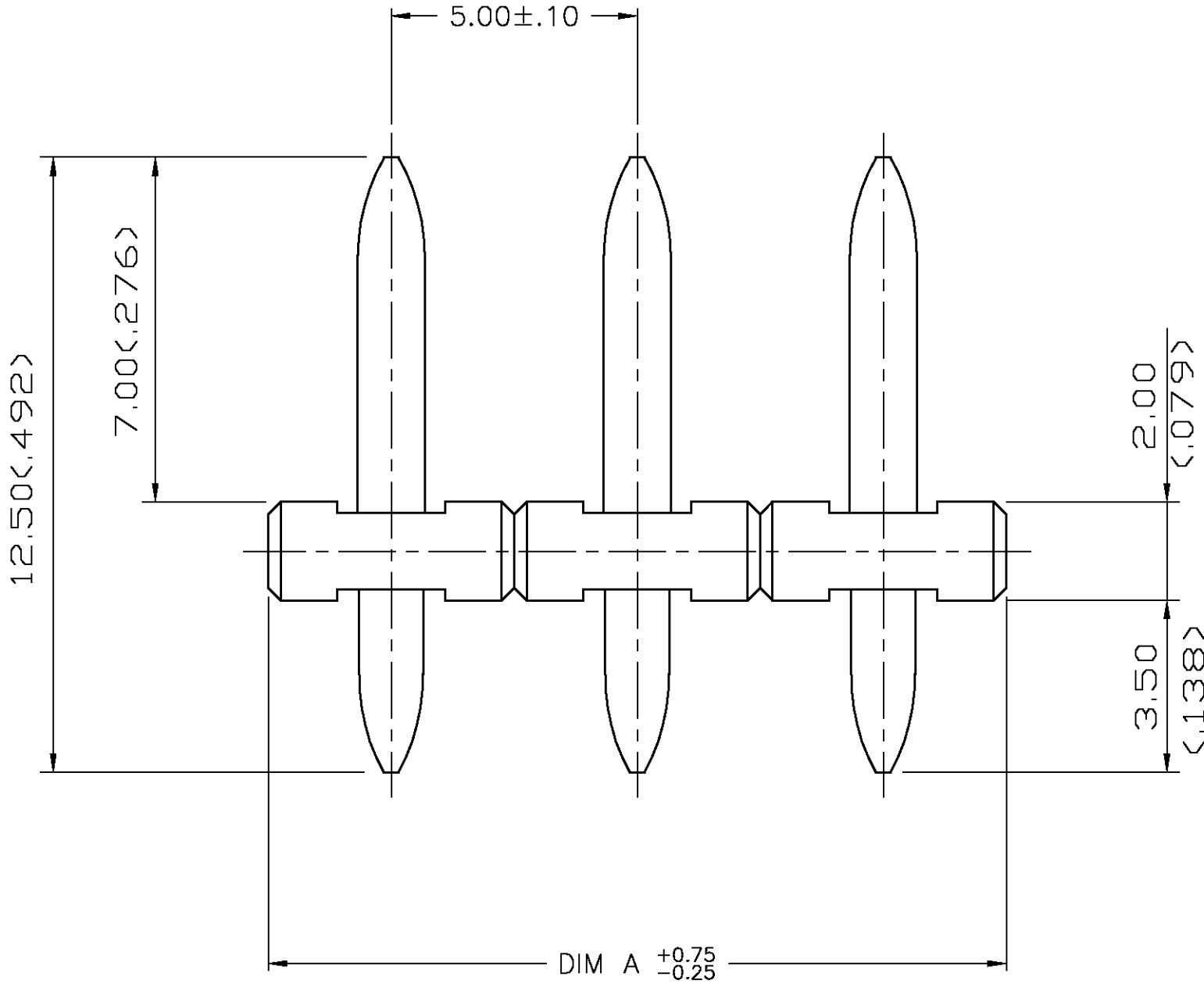
1-1. MATERIAL
1-1-1. PINS: BRASS, NICKEL AND TIN PLATED.
1-1-2. INSULATOR BODY: GLASS FILLED POLYESTER. (STRIP ONLY)(COLOR BLACK)

1-2. ELECTRICAL:

1-2-1. CURRENT RATING: 10 AMPS/WAY MAX.
1-2-2. WITHSTANDING VOLTAGE: 1500 VAC/MIN
TEST TIME=60 SEC/1PC
1-2-3/ INSULATION RESISTANCE: 5000M Ω /1000V

1-3. MECHANICAL:

1-3-1. CONTACT RETENTION FORCE: 3 KG/CM (MIN).
1-3-2. OPERATING TEMPERATURE: -55°C TO +105°C.
1-3-3. SOLDERABILITY: 95% COVERAGE (MIN)
TEST TEMPERATURE= 230°C $\pm$ 10°C
TEST TIME= 3SEC $\pm$ 0.5SEC.



120.00<4.724>	24	2-1546178-4
115.00<4.528>	23	2-1546178-3
110.00<4.331>	22	2-1546178-2
105.00<4.134>	21	2-1546178-1
100.00<3.937>	20	2-1546178-0
95.00<3.740>	19	1-1546178-9
90.00<3.543>	18	1-1546178-8
85.00<3.346>	17	1-15461786-7
80.00<3.150>	16	1-1546178-6
75.00<2.953>	15	1-15461786-5
70.00<2.756>	14	1-1546178-4
65.00<2.559>	13	1-1546178-3
60.0<2.362>	12	1-1546178-2
55.00<2.165>	11	1-1546178-1
50.00<1.969>	10	1-1546178-0
45.00<1.772>	9	1546178-9
40.00<1.575>	8	1546178-8
35.00<1.378>	7	1546178-7
30.00<1.181>	6	1546178-6
25.00<.984>	5	1546178-5
20.00<.787>	4	1546178-4
15.00<.591>	3	1546178-3
10.00<.394>	2	1546178-2
DIM A	NO. OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:MM

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± 0.3
2 PLC ± 0.25
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH -

MATERIAL-

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DWN S SCHLEGEL 18JUN02
CHK D.A. BIEVENOUR 6/18/02
APVD D.A. BIEVENOUR 6/18/02
PRODUCT SPEC
APPLICATION SPEC
WEIGHT -
CUSTOMER DRAWING

BUCHANAN

Tyco Electronics Corporation
Harrisburg, PA 17105

NAME
HEADER, STRAIGHT, UNSHROUDED
5.0MM PITCH

SIZE A2
CAGE CODE 00779
DRAWING NO C=1546178-2
RESTRICTED TO -
SCALE 5:1
SHEET 1 OF 1
REV C