

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

MATERIAL:

HOUSING: NYLON, UL94V-0, BLACK.

TERMINAL: BRIGHT TIN PLATED, COPPER ALLOY.

SCREW: 6-32, STEEL, ZINC PLATED CLEAR

CHROMATE, UNLESS OTHERWISE STATED.

ELECTRICAL:

UL CLASS C: 20A, 150V.

UL CLASS D: 10A, 300V.

CSA TYPE B: 20A, 300V.

CSA TYPE C: 20A, 300V.

CSA TYPE D: 10A, 300V.

CSA TYPE E 20A, 300V.

WIRE RANGE: 12-22 AWG

MECHANICAL:

MAXIMUM TORQUE RATING: 7 IN-LB.

RECOMMENDED PCB LAYOUT

1 MIDDLE TERMINAL IS ROTATED 180° FROM OTHERS. NOT TO BE USED WITH RECOMMENDED PCB LAYOUT.

2 OBSOLETE PART NUMBER.

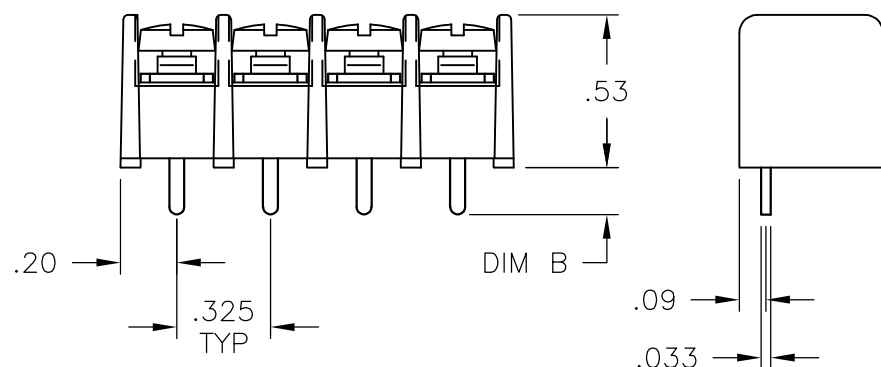
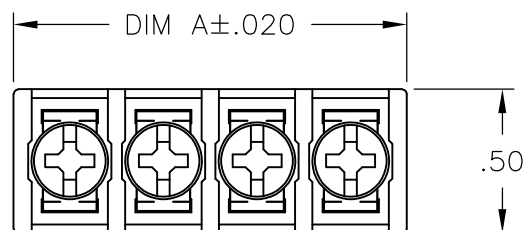
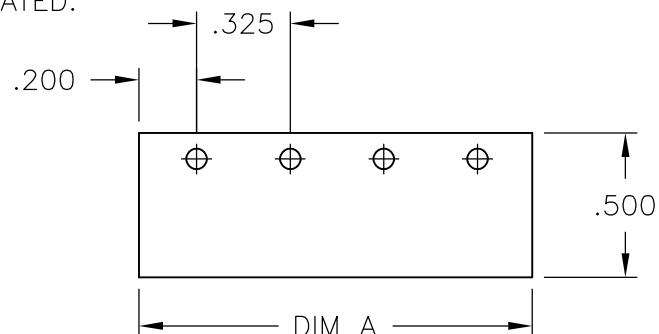
3 PRELIMINARY PART NUMBER.

4 SCREWS ARE NICKEL PLATED BRASS.

5 SEE FIGURE.

6 SPECIAL FULL THREAD BINDER HD SCREW USED FOR THIS ASSY ONLY ALLOWS FOR USE OF J4 JUMPER.

7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



.160	7.540	—	—	—	23	4DB-P107-23	2-1546468-3
.160	7.215	—	—	—	22	4DB-P107-22	2-1546468-2
.160	6.890	—	—	—	21	4DB-P107-21	2-1546468-1
.160	6.565	—	—	—	20	4DB-P107-20	2-1546468-0
.160	6.240	—	—	—	19	4DB-P107-19	1-1546468-9
.160	5.915	—	—	—	18	4DB-P107-18	1-1546468-8
.160	5.590	—	—	—	17	4DB-P107-17	1-1546468-7
.160	5.265	—	—	—	16	4DB-P107-16	2-1437667-1
.160	4.940	—	—	—	15	4DB-P107-15	2-1437667-0
.160	4.615	—	—	—	14	4DB-P105-14	4-1546468-0
.160	4.615	—	—	—	14	4DB-P107-14	1-1546468-4
.160	4.290	—	—	—	13	4DB-P107-13	1-1546468-3
.160	3.965	—	—	—	12	4DB-P105-12	3-1546468-9
.160	3.965	—	—	—	12	4DB-P107-12	1-1437667-9
.160	3.640	—	—	—	11	4DB-P107-11	1-1437667-8
.160	3.315	—	10	—	10	4DB-P105-10-104	4-1546468-2
.160	3.315	—	—	—	10	4DB-P107-10	1-1437667-7
.160	2.990	—	—	—	9	4DB-P105-09	3-1546468-8
.160	2.990	—	—	—	9	4DB-P107-09	1-1437667-6
.160	2.665	—	—	—	8	4DB-P105-08	3-1546468-7
.160	2.665	—	—	—	8	4DB-P107-08	1-1437667-5
.160	2.340	—	—	—	7	4DB-P105-07	3-1546468-6
.160	2.340	—	—	—	7	4DB-P107-07	1-1437667-4
.160	2.015	—	—	—	6	4DB-P105-06	3-1546468-5
.160	2.015	—	—	—	6	4DB-P107-06	1-1437667-2
.160	1.690	—	—	—	5	4DB-P105-05	3-1546468-4
.160	1.690	—	—	—	5	4DB-P107-05	1-1437667-1
.160	1.365	—	—	—	4	4DB-P107-04	4-1546468-5
.160	1.365	—	—	—	4	4DB-P105-04	3-1546468-3
.160	1.365	—	—	—	4	4DB-P107-04	1-1437667-0
.122±.012	1.040	—	—	—	3	4DB-P107-03	4-1546468-4
.160	1.040	—	—	—	3	4DB-P107-03-070	1437667-9
.160	1.040	—	—	—	3	4DB-P107-03-096	3-1546468-2
.160	1.040	—	—	—	3	4DB-P107-03-095	3-1546468-1
.160	1.040	—	—	—	3	4DB-P107-03	1437667-7
.160	.715	—	—	—	2	4DB-P105-02	4-1546468-3
.160	.715	—	—	—	2	4DB-P107-02	1437667-6
DIM B	DIM A	.187 QC TAB 90° DOUBLE SIDED 3	.187 QC TAB 45° DOUBLE SIDED 2	.187 QC TAB FLAT DOUBLE SIDED 1	NO. OF POS.	CATATLOG NUMBER	TYCO PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN S SCHLEGEL 10/19/04

CHK S YODER 10/19/04

APVD S YODER 10/19/04

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

—

CUSTOMER DRAWING

Tyco Electronics Corporation

Harrisburg, Pa 17105-3608

NAME

4DB SERIES

P107 STYLE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C-1437667-6

SCALE NTS

SHEET 1 OF 2

REV D5

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC

	DIST
--	------

REVISIONS

	F
--	---

LTR

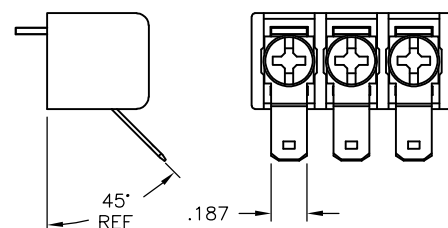
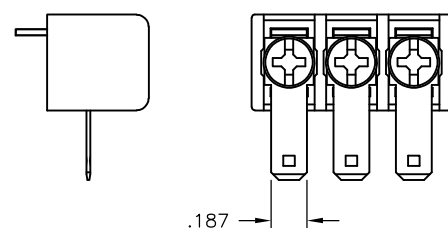
DESCRIPTION

DATE _____

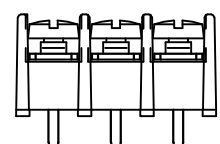
DWN

APVD

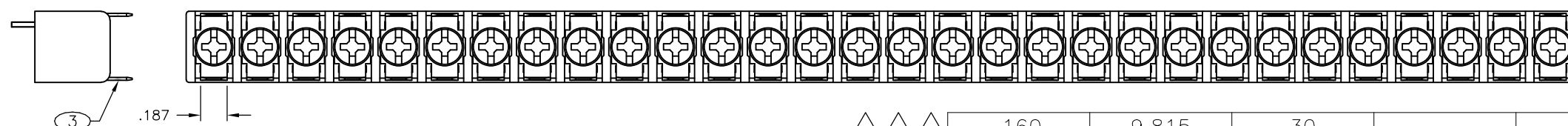
SEE SHEET 1

~~A-3-1546468-1~~

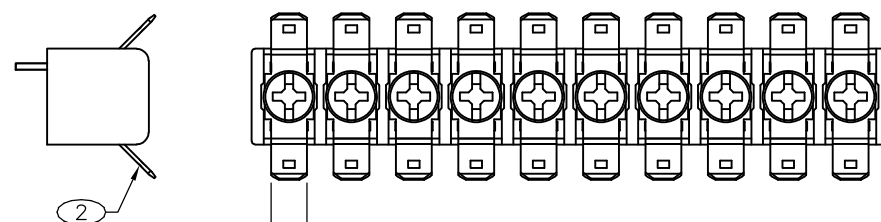
3-1546468-2


$$\triangle 2 - \underline{1437667-9}$$

— MIDDLE TERMINAL



4-1546468-1



4-1546468-2

5	4	3	.160	9.815	30	—	—	30	4DB-P105-30-103	4-1546468-1
			.160	9.815	—	—	—	30	4DB-P107-30	3-1546468-0
			.160	9.490	—	—	—	29	4DB-P107-29	2-1546468-9
			.160	9.165	—	—	—	28	4DB-P107-28	2-1546468-8
			.160	8.840	—	—	—	27	4DB-P107-27	2-1546468-7
			.160	8.515	—	—	—	26	4DB-P107-26	2-1437667-3
			.160	8.190	—	—	—	25	4DB-P107-25	2-1437667-2
			.160	7.865	—	—	—	24	4DB-P107-24	2-1546468-4
			DIM B	DIM A	.187 QC TAB 90° DOUBLE SIDED 3	.187 QC TAB 45° DOUBLE SIDED 2	.187 QC TAB FLAT DOUBLE SIDED 1	NO. OF POS.	CATALOG NUMBER	TYCO PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	10/19/04
S SCHLEGER	

CHK	10/19/04
-----	----------

S YODER
APVD 10/19/04

S YODER
PRODUCT SPEC

—

APPLICATION SPEC

	—
	WEIGHT



**Tyco
Electronics**

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

4	NAME	4DB SERIES P107 STYLE
---	------	--------------------------

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
------	-----------	------------	---------------

A300779C-1437667-6

SCALE	NTS	SHEET	2	OF	2	REV	D5
-------	-----	-------	---	----	---	-----	----

AMP 1470-19 REV 31MAR2000