LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REV PER 0G3C-0384-03	07JUN04	MB	KW

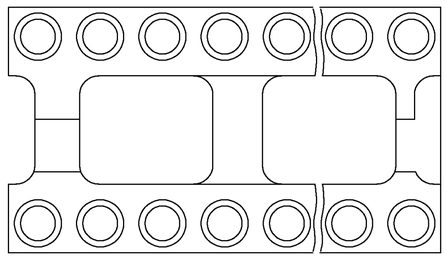


FIG. 1

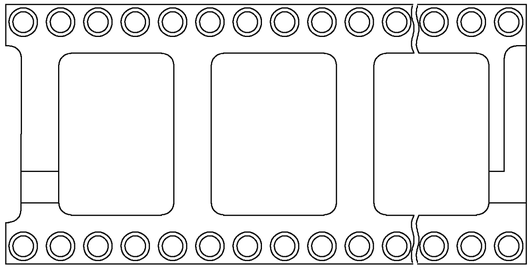


FIG. 2

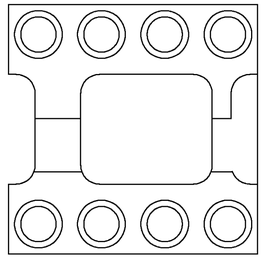
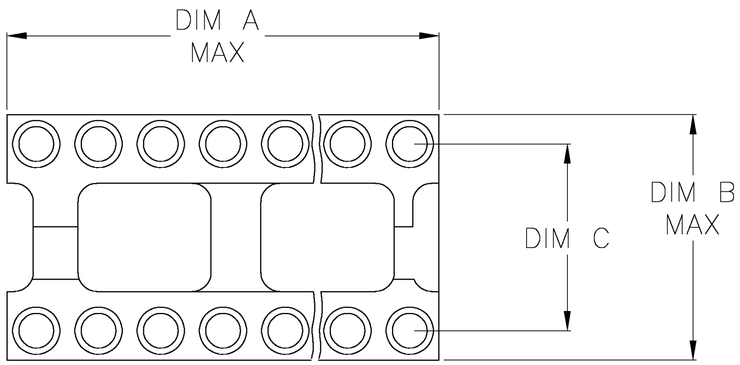
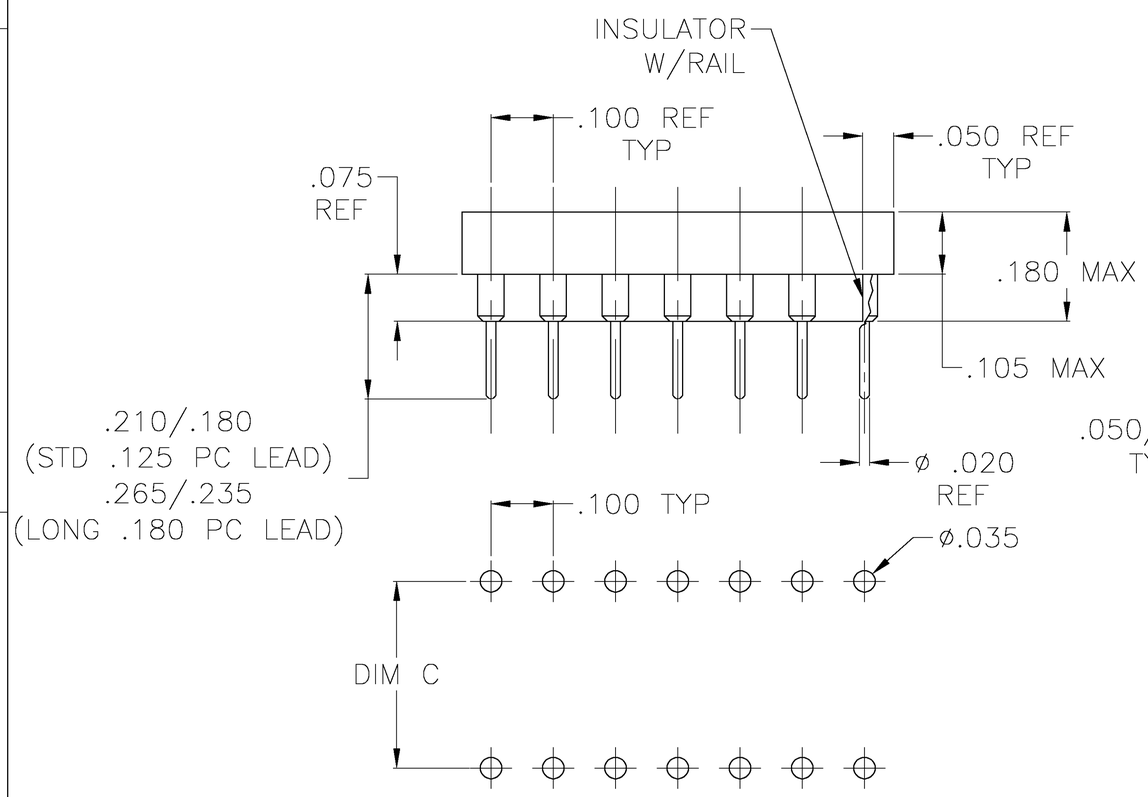
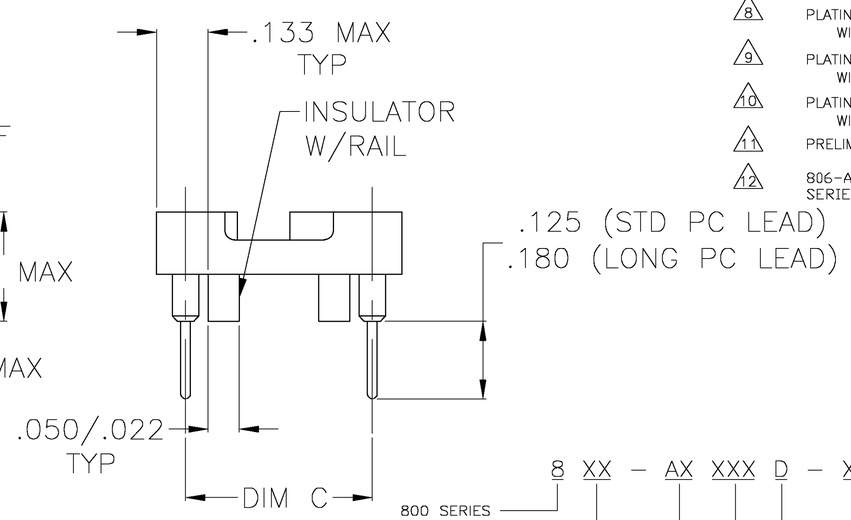


FIG. 3
(8 POS ONLY)







P.C.B. HOLE LAYOUT
TOLERANCE ±.003

△1 MATERIALS:
INSULATOR: POLYESTER, UL RATED 94V-0
CONTACT:
800 & 1800 SERIES CONTACT: 4 BEAM, COPPER ALLOY, MACHINED (PREMIUM VERSION) OR FORMED (ECONOMY VERSION, WITH SUFFIX -ES OR -ESL).
800 SERIES HIGH RETENTION CONTACT: 4 BEAM, COPPER ALLOY, MACHINED.
1000 SERIES CONTACT: 6 BEAM, COPPER ALLOY, MACHINED (LOW INSERTION FORCE SERIES)
SLEEVE- ALL SERIES: COPPER ALLOY, FORMED

△2 ELECTRICAL:
CONTACT RESISTANCE: 10 MILLIOHMS MAX
CONTACT RATING: 3 AMPS
CAPACITANCE: 1.0 pF PER MIL-STD-202, METHOD 305
INSULATION RESISTANCE: 5000 OHMS MIN @ 500 VDC PER MIL-STD-1344, METHOD 3003.1
DIELECTRIC WITHSTANDING VOLTAGE: 1000 VOLTS (RMS) PER MIL-STD-1344, METHOD 3001.1

△3 MECHANICAL:
AFTER INSERTION FORCE: 37 GRAMS AVG (6 BEAM CONTACT) 134 GRAMS AVG (4 BEAM PREMIUM) 179 GRAMS AVG (4 BEAM ECONOMY) AND 334 GRAMS AVG (HIGH RETENTION)
AFTER WITHDRAWAL FORCE: 15 GRAMS AVG (6 BEAM CONTACT) 63 GRAMS AVG (4 BEAM PREMIUM OR ECONOMY) AND 245 GRAMS AVG (HIGH RETENTION)

△4 ENVIRONMENTAL:
OPERATING TEMPERATURE: -55°C TO -105°C

△5 PLATING: 25µ" MIN GOLD OVER 50µ" MIN NICKEL CONTACT WITH 5µ" MIN GOLD OVER 50µ" MIN NICKEL SLEEVE.

△6 PLATING: 25µ" MIN GOLD OVER 50µ" MIN NICKEL CONTACT WITH 80µ" MIN TIN-LEAD OVER 50µ" MIN COPPER SLEEVE.

△7 PLATING: 80µ" MIN TIN-LEAD OVER 75µ" MIN COPPER CONTACT WITH 180µ" MIN TIN-LEAD OVER 75µ" MIN NICKEL SLEEVE.

△8 PLATING: 5µ" MIN GOLD FLASH OVER 50µ" MIN NICKEL CONTACT WITH 5µ" MIN GOLD FLASH OVER 50µ" MIN NICKEL SLEEVE.

△9 PLATING: 5µ" MIN GOLD FLASH OVER 50µ" MIN NICKEL CONTACT WITH 80µ" MIN TIN-LEAD OVER 50µ" MIN COPPER SLEEVE.

△10 PLATING: 7.5µ" MIN GOLD OVER 50µ" MIN NICKEL CONTACT WITH 80µ" MIN TIN-LEAD OVER 50µ" MIN COPPER SLEEVE.

△11 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.

△12 806-AGXXD-XXX SERIES IS SUPERSEDED BY 506-AGXXD-XXX SERIES (REFER TO CUSTOMER DRAWING 1437532-2)

8 XX - AX XXX D - XXX

- 800 SERIES
- POSITIONS
- AG = INSULATOR
  AR = INSULATOR WITH RAILS (ALMOST RUN THE LENGTH UNDER THE INSULATOR INSIDE THE CONTACT ROWS, .075 REF HIGH & .045 REF WIDE)
- LSG STYLE AND TAIL CONFIGURATION
- D = PC TAIL STANDARD
- BLANK = MACHINED CONTACT
  ES = FORMED CONTACT, GOLD PLATE, NOTE 1
  ESL = FORMED CONTACT, LOW GOLD PLATE, 5µIN MAX

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005
4 PLC ± -
ANGLES ± -

MATERIAL -
FINISH -

DWN	R BROWN	06MAY04
CHK	K WRIGHT	06MAY04
APVD	K WRIGHT	06MAY04
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME: DIP SOCKET, 800 SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1437539-2	-

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 4 | REV A

LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	–	–

800 SERIES MACHINED PREMIUM CONTACT PART NUMBER TABLE

COMMENTS	PLATING	C	B	A	FIG	AUGAT PART NO.	TYCO PART NO.
W/RAILS	6	.295/.305	.400	1.200	1	824–AR31D	0–1437538–1
W/RAILS	6	.595/.605	.700	1.200	1	824–AR11D	9–1437537–9
–	6	.395/.405	.500	1.200	1	824–AG66D	9–1437537–8
.180 PC LEAD	6	.295/.305	.400	1.200	1	824–AG47D	9–1437537–7
.180 PC LEAD	5	.595/.605	.700	1.200	1	824–AG45D	6–1437538–6
.180 PC LEAD	7	.395/.405	.500	1.200	1	824–AG446D	9–1437537–6
HIGH RETENTION	6	.595/.605	.700	1.200	1	824–AG34D	9–1437537–5
HIGH RETENTION	5				1	824–AG33D	8–1437539–2
HIGH RETENTION	7	.295/.305	.400	1.200	1	824–AG338D	9–1437537–4
HIGH RETENTION	6				1	824–AG334D	9–1437537–3
–	7				1	824–AG32D	9–1437537–2
–	6				1	824–AG31D	8–1437537–9
–	5				1	824–AG30D	8–1437537–7
–	7	.395/.405	.500	1.200	1	824–AG14D	8–1437537–6
–	7	.595/.605	.700	1.200	1	824–AG12D	8–1437537–5
–	6				1	824–AG11D	8–1437537–2
–	5				1	824–AG10D	8–1437537–1
–	6	.295/.305	.400	1.100	1	822–AG11D	7–1437537–8
–	5					822–AG10D	7–1437537–7
W/RAILS	6	.295/.305	.400	1.000	1	820–AR11D	7–1437537–6
.180 PC LEAD	5					820–AG45D	7–1437537–5
.180 PC LEAD	6					820–AG44D	7–1437537–4
.180 PC LEAD	7					820–AG43D	7–1437537–3
HIGH RETENTION	6					820–AG34D	7–1437537–2
–	7					820–AG12D	6–1437537–9
–	6					820–AG11D	6–1437537–6
–	5					820–AG10D	6–1437537–4
.180 PC LEAD W/RAILS	6	.295/.305	.400	.900	1	818–AR44D	4–1437539–9
W/RAILS	6					818–AR11D	6–1437537–2
.180 PC LEAD	6					818–AG44D	6–1437537–1
HIGH RETENTION S/B 5–1437537–7	6					818–AG34D	5–1437538–8
–	7					818–AG12D	6–1437537–0
–	6					818–AG11D	5–1437537–7
–	5					818–AG10D	5–1437537–6
W/RAILS	6	.295/.305	.400	.800	1	816–AR11D	5–1437537–4
.180 PC LEAD	5					816–AG45D	5–1437537–3
.180 PC LEAD	6					816–AG44D	5–1437537–2
HIGH RETENTION	6					816–AG34D	5–1437537–1
HIGH RETENTION	5					816–AG33D	5–1437537–0
–	7					816–AG12D	4–1437537–6
–	6					816–AG11D	4–1437537–0
–	5					816–AG10D	3–1437537–7
.180 PC LEAD, W/RAILS S/B 3–1437537–3	6	.295/.305	.400	.700	1	814–AR44D	5–1437533–2
W/RAILS	6					814–AR11D	3–1437537–5
.180 PC LEAD	5					814–AG45D	3–1437537–4
.180 PC LEAD	6					814–AG44D	3–1437537–3
.180 PC LEAD	7					814–AG43D	3–1437537–2
HIGH RETENTION	6					814–AG34D	3–1437537–1
–	7					814–AG12D	2–1437537–9
–	6					814–AG11D	2–1437537–4
–	5					814–AG10D	2–1437537–1
W/RAILS	6	.295/.305	.400	.400	3	808–AR11D	1–1437537–9
.180 PC LEAD	5					808–AG45D	1–1437537–8
.180 PC LEAD	6					808–AG44D	1–1437537–7
.180 PC LEAD	7					808–AG43D	1–1437537–5
HIGH RETENTION	6					808–AG34D	1–1437537–4
–	7					808–AG12D	1–1437537–2
–	6					808–AG11D	0–1437537–8
–	5					808–AG10D	0–1437537–5
12 S/B 6–1437529–8	6	.295/.305	.400	.300	–	806–AG11D	2–1437533–5
12 SUPERSEDED BY 6–1437529–5	5					806–AG10D	2–1437533–3
HIGH RETENTION	6	.895/.905	1.000	3.200	2	864–AG34D	5–1437538–4
–	7					864–AG12D	5–1437538–2
–	6					864–AG11D	4–1437538–8
–	5					864–AG10D	3–1437540–1
W/RAILS	6	.595/.605	.700	2.400	2	848–AR11D	4–1437538–6
HIGH RETENTION	6					848–AG34D	4–1437538–5
–	7					848–AG12D	4–1437538–4
–	6					848–AG11D	4–1437538–1
–	5					848–AG10D	3–1437538–9
–	7	.595/.605	.700	2.100	2	842–AG12D	3–1437538–8
–	6					842–AG11D	3–1437538–7
W/RAILS	6	.595/.605	.700	2.000	2	840–AR11D	3–1437538–6
.180 PC LEAD	6					840–AG44D	3–1437538–5
.180 PC LEAD	7					840–AG43D	3–1437538–4
HIGH RETENTION	6					840–AG34D	3–1437538–3
–	7					840–AG12D	3–1437538–2
–	6					840–AG11D	3–1437538–0
–	5					840–AG10D	2–1437538–9
–	6	.595/.605	.700	1.800	2	836–AG11D	2–1437538–7
S/B 2–1437528–4	7	.595/.605	.700	1.600	2	832–AR12D	9–1437533–7
HIGH RETENTION	7					832–AG38D	9–1437533–4
HIGH RETENTION	6					832–AG34D	2–1437538–5
–	7					832–AG12D	2–1437538–4
–	6					832–AG11D	2–1437538–2
–	5					832–AG10D	2–1437538–1
W/RAILS	7	.595/.605	.700	1.400	1	828–AR12D	6–1437538–9
W/RAILS	6					828–AR11D	1–1437538–6
.180 PC LEAD	6					828–AG44D	1–1437538–5
.180 PC LEAD	7					828–AG43D	1–1437538–4
HIGH RETENTION	6					828–AG34D	1–1437538–3
–	7					828–AG12D	1–1437538–0
–	6					828–AG11D	0–1437538–4
–	5					828–AG10D	0–1437538–3

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± .005
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

DWN R BROWN 06MAY04
CHK K WRIGHT 06MAY04
APVD K WRIGHT 06MAY04
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

Tyco Electronics Corporation
Harrisburg, Pa 17105–3608

NAME DIP SOCKET, 800 SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C–1437539–2	–

CUSTOMER DRAWING | SCALE 1:1 | SHEET 2 OF 4 | REV A

LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	–	–

800 SERIES STAMPED ECONOMY CONTACT PART NUMBER TABLE

COMMENTS	PLATING	C	B	A	FIG	AUGAT PART NO.	TYCO PART NO.
–	7	.895/.905	1.000	3.200	2	864–AG12D–ES	5–1437538–3
–	9					864–AG11D–ESL	5–1437538–0
–	6					864–AG11D–ES	4–1437538–9
–	5					864–AG10D–ES	3–1437540–2
W/RAILS	9	.595/.605	.700	2.400	2	848–AR11D–ESL	6–1437540–2
W/RAILS	6					848–AR11D–ES	3–1437540–0
–	7					848–AG12D–ES	2–1437540–8
–	9					848–AG11D–ESL	4–1437538–2
–	6					848–AG11D–ES	2–1437540–6
–	5					848–AG10D–ES	2–1437540–5
–	9	.595/.605	.700	2.100	2	842–AG11D–ESL	2–1437540–4
–	6					842–AG11D–ES	2–1437540–3
.180 PC LEAD W/RAILS S/B 2–1437540–0	9	.595/.605	.700	2.000	2	840–AR44D–ESL	0–1437534–7
W/RAILS	7					840–AR12D–ES	6–1447099–8
W/RAILS	9					840–AR11D–ESL	2–1437540–2
W/RAILS	6					840–AR11D–ES	2–1437540–1
.180 PC LEAD	9					840–AG44D–ESL	2–1437540–0
–	7					840–AG12D–ES	1–1437540–9
–	9					840–AG11D–ESL	1–1437540–7
–	6					840–AG11D–ES	1–1437540–6
–	5					840–AG10D–ES	1–1437540–4
–	7	.595/.605	.700	1.800	2	836–AG12D–ES	1–1437540–2
–	9					836–AG11D–ESL	1–1437540–1
–	6					836–AG11D–ES	1–1437540–0
W/RAILS	9	.595/.605	.700	1.600	2	832–AR11D–ESL	0–1437540–9
W/RAILS	6					832–AR11D–ES	0–1437540–8
.180 PC LEAD S/B 1437540–1	8					832–AG45D–ESL	6–1437538–0
.180 PC LEAD S/B 1437540–7	9					832–AG44D–ESL	9–1437533–5
.180 PC LEAD	6					832–AG44D–ES	0–1437540–7
.180 PC LEAD	7					832–AG43D–ES	0–1437540–6
–	7					832–AG12D–ES	0–1437540–5
–	9					832–AG11D–ESL	0–1437540–3
–	6					832–AG11D–ES	0–1437540–2
–	5					832–AG10D–ES	0–1437540–1
.180 PC LEAD W/RAILS	9	.595/.605	.700	1.400	1	828–AR44D–ESL	9–1437539–8
W/RAILS	7					828–AR12D–ES	6–1447099–7
W/RAILS	9					828–AR11D–ESL	9–1437539–7
W/RAILS	6					828–AR11D–ES	9–1437539–6
.180 PC LEAD	6					828–AG44D–ES	9–1437539–5
–	7					828–AG12D–ES	9–1437539–4
–	9					828–AG11D–ESL	9–1437539–2
–	6					828–AG11D–ES	9–1437539–1
–	5					828–AG10D–ES	8–1437539–9
.180 PC LEAD W/RAILS	9	.295/.305	.400	1.200	1	824–AR47D–ESL	8–1437533–3
.180 PC LEAD W/RAILS S/B 8–1437539–3	9	.595/.605	.700	1.200	1	824–AR44D–ESL	8–1437533–2
W/RAILS	9	.295/.305	.400	1.200	1	824–AR31D–ESL	3–1437540–9
W/RAILS	6					824–AR31D–ES	8–1437539–7
W/RAILS	7	.595/.605	.700	1.200	1	824–AR12D–ES	6–1447099–6
W/RAILS	9					824–AR11D–ESL	8–1437539–6
W/RAILS	6					824–AR11D–ES	8–1437539–5
–	9	.395/.405	.500	1.200	1	824–AG66D–ESL	8–1437539–4
11	5					824–AG65D–ES	0–1571180–1
.180 PC LEAD	9	.595/.605	.700	1.200	1	824–AG44D–ESL	8–1437539–3
–	7	.295/.305	.400	1.200	1	824–AG32D–ES	8–1437539–1
–	9					824–AG31D–ESL	7–1437539–7
–	6					824–AG31D–ES	7–1437539–6
–	8					824–AG30D–ESL	7–1437539–4
–	5					824–AG30D–ES	7–1437539–3
–	7	.595/.605	.700	1.200	1	824–AG12D–ES	7–1437539–2
–	9					824–AG11D–ESL	7–1437539–0
–	6					824–AG11D–ES	6–1437539–9
	5					824–AG10D–ES	6–1437539–7
.180 PC LEAD	6	.295/.305	.400	1.100	1	822–AG44D–ES	6–1437539–5
–	7					822–AG12D–ES	6–1437539–4
–	9					822–AG11D–ESL	6–1437539–3
–	6					822–AG11D–ES	6–1437539–2
–	5					822–AG10D–ES	6–1437539–0
.180 PC LEAD W/RAILS S/B 7–1437537–4	9	.295/.305	.400	1.000	1	820–AR44D–ESL	7–1437533–1
W/RAILS	9					820–AR11D–ESL	5–1437539–8
W/RAILS	6					820–AR11D–ES	5–1437539–7
.180 PC LEAD S/B 7–1437537–4	9					820–AG44D–ES	7–1437533–0
–	7					820–AG12D–ES	5–1437539–6
–	9					820–AG11D–ESL	5–1437539–3
	6					820–AG11D–ES	5–1437539–2
W/RAILS	5					820–AG10D–ES	5–1437539–0
.180 PC LEAD W/RAILS S/B 4–1437539–9	9	.295/.305	.400	.900	1	818–AR44D–ESL	6–1437533–4
W/RAILS	9					818–AR11D–ESL	4–1437539–8
W/RAILS	6					818–AR11D–ES	4–1437539–7
.180 PC LEAD S/B 6–1437537–1	9					818–AG44D–ESL	6–1437533–3
–	7					818–AG12D–ES	4–1437539–6
	9					818–AG11D–ESL	4–1437539–4
–	6					818–AG11D–ES	4–1437539–3
–	5					818–AG10D–ES	4–1437539–1
W/RAILS	9	.295/.305	.400	.800	1	816–AR11D–ESL	3–1437539–5
W/RAILS	6					816–AR11D–ES	3–1437539–4
.180 PC LEAD	5					816–AG45D–ES	3–1437539–3
.180 PC LEAD	9					816–AG44D–ESL	3–1437539–2
–	7					816–AG12D–ES	3–1437539–1
–	9					816–AG11D–ESL	2–1437539–9
–	6					816–AG11D–ES	2–1437539–8
–	5					816–AG10D–ES	2–1437539–6
.180 PC LEAD, W/RAILS S/B 3–1437537–3	9	.295/.305	.400	.700	1	814–AR44D–ESL	5–1437533–3
W/RAILS	9					814–AR11D–ESL	2–1437539–3
W/RAILS	6					814–AR11D–ES	2–1437539–2
.180 PC LEAD	5					814–AG45D–ES	2–1437539–1
.180 PC LEAD S/B 3–1437537–3	9					814–AG44D–ESL	4–1437540–5
–	7					814–AG12D–ES	2–1437539–0
–	9					814–AG11D–ESL	1–1437539–7
–	6					814–AG11D–ES	1–1437539–6
–	5					814–AG10D–ES	1–1437539–4
.180 PC W/RAILS, S/B 1437539–9	9	.295/.305	.400	.400	1	808–AR44D–ESL	3–1437533–1
W/RAILS	9					808–AR11D–ESL	1–1437539–1
W/RAILS	6					808–AR11D–ES	1–1437539–0
.180 PC LEAD	9					808–AG44D–ESL	0–1437539–9
.180 PC LEAD	7					808–AG43D–ES	1–1437537–6
–	7					808–AG12D–ES	0–1437539–8
–	9					808–AG11D–ESL	0–1437539–6
–	6					808–AG11D–ES	0–1437539–5
–	5					808–AG10D–ES	0–1437539–2
S/B 7–1437529–1	7	.295/.305	.400	.300	1	806–AG12D–ES	2–1437533–8
S/B 1437535–8	9					806–AG11D–ESL	8–1437536–5
S/B 1437535–7	6					806–AG11D–ES	2–1437533–7
COMMENTS	PLATING	C	B	A	FIG	AUGAT PART NO.	TYCO PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± .005
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

DWN R BROWN 06MAY04
CHK K WRIGHT 06MAY04
APVD K WRIGHT 06MAY04
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

Tyco Electronics Corporation
Harrisburg, Pa 17105–3608

NAME DIP SOCKET, 800 SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C–1437539–2	–

CUSTOMER DRAWING | SCALE 1:1 | SHEET 3 OF 4 | REV A

LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	–	—	—

1000 SERIES MACHINED PREMIUM CONTACT, LOW INSERTION FORCE PART NUMBER TABLE

S/B 4–1437538–8	6	.895/.905	1.000	3.200	2	1064–AG11D	2–1437529–4
S/B 3–1437540–1	5	.895/.905	1.000	3.200	2	1064–AG10D	2–1437529–3
S/B 3–1437538–0	6	.595/.605	.700	2.000	2	1040–AG11D	2–1437529–2
S/B 2–1437538–2	6	.595/.605	.700	1.600	2	1032–AG11D	2–1437529–1
S/B 1437538–4	6	.595/.605	.700	1.400	1	1028–AG11D	1–1437529–9
S/B 8–1437537–9	6	.295/.305	.400	1.200	1	1024–AG31D	1–1437529–8
S/B 8–1437537–2	6	.595/.605	.700	1.200	1	1024–AG11D	1–1437529–6
S/B 8–1437537–1	5	.595/.605	.700	1.200	1	1024–AG10D	1–1437529–5
S/B 6–1437537–6	6	.295/.305	.400	1.000	1	1020–AG11D	1–1437529–4
S/B 6–1437537–4	5					1020–AG10D	1–1437529–3
S/B 5–1437537–7	6	.295/.305	.400	.900	1	1018–AG11D	1–1437529–2
S/B 5–1437537–6	5					1018–AG10D	1–1437529–1
S/B 4–1437537–0	6	.295/.305	.400	.800	1	1016–AG11D	1–1437529–0
S/B 3–1437537–7	5					1016–AG10D	0–1437529–9
S/B 2–1437537–4	6	.295/.305	.400	.700	1	1014–AG11D	0–1437529–7
S/B 2–1437537–1	5					1014–AG10D	0–1437529–6
S/B 1437537–8	6	.295/.305	.400	.400	3	1008–AG11D	0–1437529–5
S/B 1437537–5	5					1008–AG10D	0–1437529–4
COMMENTS	PLATING	C	B	A	FIG	AUGAT PART NO.	TYCO PART NO.

1800 SERIES MACHINED PREMIUM CONTACT, LOW GOLD PART NUMBER TABLE

S/B 5–1437538–0	10	.895/.905	1.000	3.200	2	1864–AG111D	5–1437529–1
S/B 6–1437540–2 W/RAILS	10	.595/.605	.700	2.400	2	1848–AR111D	5–1437529–0
S/B 4–1437538–2	10					1848–AG111D	4–1437529–9
S/B 2–1437540–4	10	.595/.605	.700	2.100	2	1842–AG111D	4–1437529–8
S/B 2–1437540–2 W/RAILS	10	.595/.605	.700	2.000	2	1840–AR111D	4–1437529–7
S/B 1–1437540–7	10					1840–AG111D	4–1437529–6
S/B 1437540–3	10	.595/.605	.700	1.600	2	1832–AG111D	4–1437529–5
S/B 9–1437539–7 W/RAILS	10	.595/.605	.700	1.400	1	1828–AR111D	4–1437529–4
S/B 9–1437539–2	10					1828–AG111D	4–1437529–3
S/B 3–1437540–9 W/RAILS	10	.295/.305	.400	1.200	1	1824–AR131D	4–1437529–2
S/B 8–1437539–6 W/RAILS	10	.595/.605	.700	1.200	1	1824–AR111D	4–1437529–1
S/B 8–1437539–4	10	.395/.405	.500	1.200	1	1824–AG141D	4–1437529–0
S/B 7–1437539–7	10	.295/.305	.400	1.200	1	1824–AG131D	3–1437529–9
S/B 7–1437539–0	10	.595/.605	.700	1.200	1	1824–AG111D	3–1437529–8
S/B 6–1437539–3	10	.395/.405	.500	1.100	1	1822–AG111D	3–1437529–7
S/B 5–1437539–8 W/RAILS	10	.295/.305	.400	1.000	1	1820–AR111D	3–1437529–6
S/B 5–1437539–3	10					1820–AG111D	0–1437537–3
S/B 4–1437539–8 W/RAILS	10	.295/.305	.400	.900	1	1818–AR11D	3–1437529–5
S/B 4–1437539–4	10					1818–AG111D	3–1437529–3
S/B 3–1437539–5 W/RAILS	10	.295/.305	.400	.800	1	1816–AR111D	3–1437529–2
S/B 2–1437539–9	10					1816–AG111D	3–1437529–1
S/B 2–1437539–3 W/RAILS	10	.295/.305	.400	.700	1	1814–AR111D	3–1437529–0
S/B 1–1437539–7	10					1814–AG111D	2–1437529–9
S/B 1–1437539–1 W/RAILS	10	.295/.305	.400	.400	3	1808–AR111D	2–1437529–6
S/B 1437539–6	10					1808–AG111D	2–1437529–5
S/B 1437535–8	10	.295/.305	.400	.300		1806–AG111D	0–1437535–2
COMMENTS	PLATING	C	B	A	FIG	AUGAT PART NO.	TYCO PART NO.

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1 PLC ± –
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MATERIAL –
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DWN	R BROWN	06MAY04
CHK	K WRIGHT	06MAY04
APVD	K WRIGHT	06MAY04
PRODUCT SPEC	—	
APPLICATION SPEC	—	
WEIGHT	–	

Tyco Electronics Corporation
Harrisburg, Pa 17105–3608

NAME: DIP SOCKET, 800 SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C–1437539–2	—

CUSTOMER DRAWING | SCALE 1:1 | SHEET 4 OF 4 | REV A