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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0		AV	REVISED PER OG3B-0023-05	2/3/05	SS	GS

D

C

B

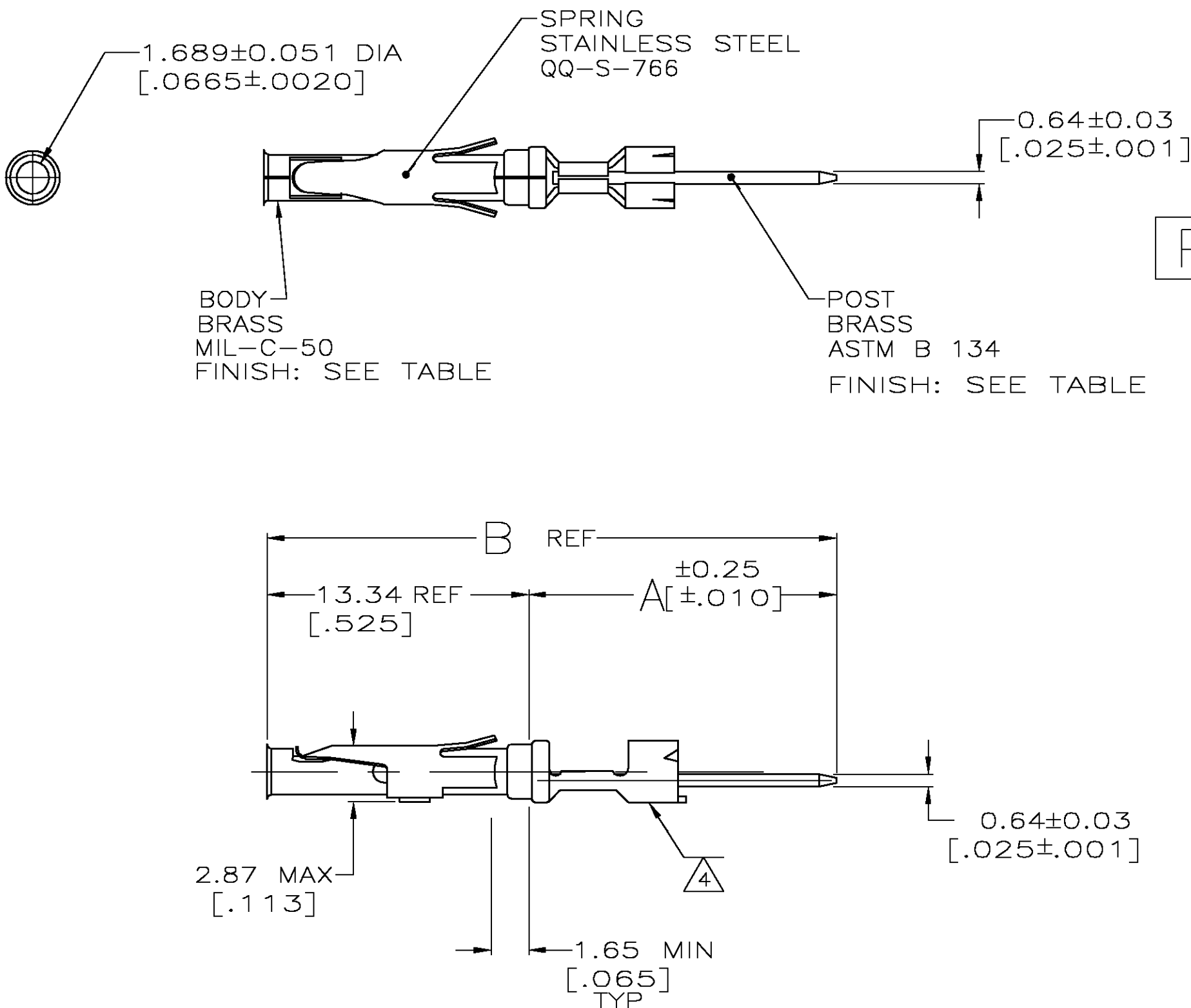
A

D

C

B

A



PRELIMINARY

OBSOLETE

OBSOLETE

34.44 [1.356]	21.11 [.831]	2	△6	△6	5-66461-8
34.44 [1.356]	21.11 [.831]	2	△7	△6	5-66461-7
29.13 [1.147]	15.80 [.622]	1	△6	△2	5-66461-6
29.13 [1.147]	15.80 [.622]	1	△6	△5	5-66461-5
29.13 [1.147]	15.80 [.622]	1	△6	△6	5-66461-4
34.44 [1.356]	21.11 [.831]	2	△3	△1	5-66461-3
30.68 [1.208]	17.35 [.683]	SPECIAL	△3	△1	2-66461-2
34.44 [1.356]	21.11 [.831]	2	△3	△1	2-66461-1
41.48 [1.633]	28.14 [1.108]	SPECIAL	△3	△5	2-66461-0
30.68 [1.208]	17.35 [.683]	SPECIAL	△3	△1	1-66461-9
29.64 [1.167]	16.31 [.642]	SPECIAL	△3	△5	1-66461-8
27.97 [1.101]	14.63 [.576]	SPECIAL	△3	△5	1-66461-7
25.68 [1.011]	12.34 [.486]	SPECIAL	△3	△5	1-66461-3
43.46 [1.711]	30.12 [1.186]	SPECIAL	△3	△5	1-66461-0
39.24 [1.545]	25.91 [1.020]	3	△3	△5	66461-9
34.44 [1.356]	21.11 [.831]	2	△3	△5	66461-8
29.13 [1.147]	15.80 [.622]	1	△3	△5	66461-7
39.24 [1.545]	25.91 [1.020]	3	△3	△2	66461-6
34.44 [1.356]	21.11 [.831]	2	△3	△2	66461-5
29.13 [1.147]	15.80 [.622]	1	△3	△2	66461-4
39.24 [1.545]	25.91 [1.020]	3	△3	△1	66461-3
34.44 [1.356]	21.11 [.831]	2	△3	△1	66461-2
29.13 [1.147]	15.80 [.622]	1	△3	△1	66461-1
B	A	NO OF TERM	POST FINISH	BODY FINISH	PART NUMBER

- △ 2.54μm [.000100] MIN TIN-LEAD PER MIL-T-10727 OVER
1.27μm [.000050] MIN NICKEL PER QQ-N-290.
- △ 0.76μm [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR
A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25μm
[.000010] MIN GOLD PER MIL-G-45204 ON THE REMAINDER OVER
1.27μm [.000050] MIN NICKEL PER QQ-N-290.
- △ 2.54μm [.000100] MIN TIN-LEAD PER MIL-T-10727 OVER
2.54μm [.000100] MIN COPPER PER MIL-C-14550.
- △ GOLD PLATING NEED NOT APPEAR ON WIRE BARREL.
- △ 0.76μm [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR
A LENGTH OF 5.08 [.200] MIN, GOLD FLASH ON THE REMAINDER OVER
1.27μm [.000050] MIN NICKEL PER QQ-N-290.
- △ .000100 MIN TIN PER MIL-T-10727, OVER
.000050 MIN NICKEL PER QQ-N-290.
- △ .000030 MIN GOLD PER MIL-G-45204, OVER
.000050 MIN NICKEL PER QQ-N-290.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.OBERMAN 07/02/92	tyco Electronics		Tyco Electronics Corporation Harrisburg, Pa 17105-3608		
DIMENSIONS: INCHES		CHK R.STONE 7-8-92	NAME				
		APVD C.OBERMANN 7-10-92	PRODUCT SPEC				
		APPLICATION SPEC					
MATERIAL SEE CALLOUT		TOLERANCES UNLESS OTHERWISE SPECIFIED:		WEIGHT -		SIZE A2	
		0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - 5 PLC ± - 6 PLC ± - 7 PLC ± - 8 PLC ± - 9 PLC ± - 10 PLC ± - 11 PLC ± - 12 PLC ± - 13 PLC ± - 14 PLC ± - 15 PLC ± - 16 PLC ± - 17 PLC ± - 18 PLC ± - 19 PLC ± - 20 PLC ± - 21 PLC ± - 22 PLC ± - 23 PLC ± - 24 PLC ± - 25 PLC ± - 26 PLC ± - 27 PLC ± - 28 PLC ± - 29 PLC ± - 30 PLC ± - 31 PLC ± - 32 PLC ± - 33 PLC ± - 34 PLC ± - 35 PLC ± - 36 PLC ± - 37 PLC ± - 38 PLC ± - 39 PLC ± - 40 PLC ± - 41 PLC ± - 42 PLC ± - 43 PLC ± - 44 PLC ± - 45 PLC ± - 46 PLC ± - 47 PLC ± - 48 PLC ± - 49 PLC ± - 50 PLC ± - 51 PLC ± - 52 PLC ± - 53 PLC ± - 54 PLC ± - 55 PLC ± - 56 PLC ± - 57 PLC ± - 58 PLC ± - 59 PLC ± - 60 PLC ± - 61 PLC ± - 62 PLC ± - 63 PLC ± - 64 PLC ± - 65 PLC ± - 66 PLC ± - 67 PLC ± - 68 PLC ± - 69 PLC ± - 70 PLC ± - 71 PLC ± - 72 PLC ± - 73 PLC ± - 74 PLC ± - 75 PLC ± - 76 PLC ± - 77 PLC ± - 78 PLC ± - 79 PLC ± - 80 PLC ± - 81 PLC ± - 82 PLC ± - 83 PLC ± - 84 PLC ± - 85 PLC ± - 86 PLC ± - 87 PLC ± - 88 PLC ± - 89 PLC ± - 90 PLC ± - 91 PLC ± - 92 PLC ± - 93 PLC ± - 94 PLC ± - 95 PLC ± - 96 PLC ± - 97 PLC ± - 98 PLC ± - 99 PLC ± - 100 PLC ± -		CAGE CODE 00779		DRAWING NO C=66461	
		FINISH SEE CALLOUT		RESTRICTED TO -			
		CUSTOMER DRAWING		SCALE 4:1			
		SHEET 1		OF 2			
		REV AV					

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

FT

0

—

SEE SHEET 1

—

—

—

30.68
[1.208]

17.35
[.683]

SPECIAL

△6

△6

7-66461-0

30.68
[1.208]

17.35
[.683]

SPECIAL

△6

△6

6-66461-5

41.48
[1.633]

28.14
[1.108]

SPECIAL

△6

△5

6-66461-4

39.24
[1.545]

25.91
[1.020]

3

△6

△5

6-66461-3

34.44
[1.356]

21.11
[.831]

2

△6

△5

6-66461-2

39.24
[1.545]

25.91
[1.020]

3

△6

△2

6-66461-1

34.44
[1.356]

21.11
[.831]

2

△6

△2

6-66461-0

39.24
[1.545]

25.91
[1.020]

3

△6

△6

5-66461-9

B

A

NO OF
TERM

POST
FINISH

BODY
FINISH

PART
NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL
SEE CALLOUT

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± 0.13 [.005]

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH

SEE CALLOUT

DWN
C.OBERMAN
07/02/92

CHK
R.STONE
7-8-92

APVD
C.OBERMANN
7-10-92

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
—

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
SOCKET CONTACT, CRIMPED
.062 DIA, .025 X .025 POST,
AUTOWIRE

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=66461

RESTRICTED TO
—

SCALE
4:1

SHEET
2

OF
2

REV
AV

66461

B

A

AMP 1471-9 REV 31MAR2000