

4

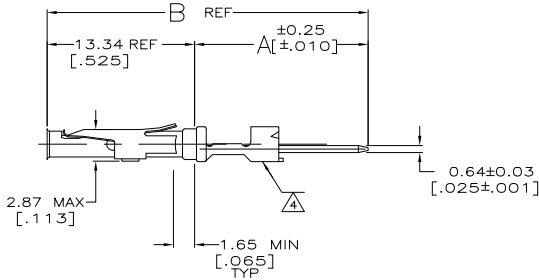
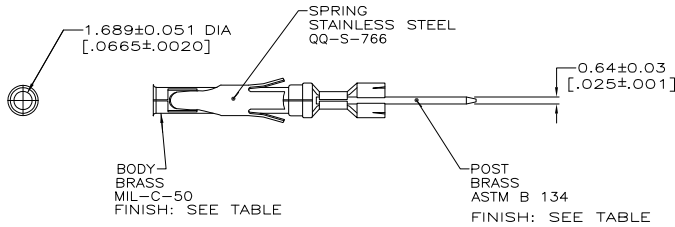
3

2

1

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LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	MIN	APD
		AV1		REVISED PER ECO-06-17272	7/26/06	SS	GS



- △ 2.54um [.000100] MIN TIN-LEAD PER MIL-T-10727 OVER  
 1.27um [.000050] MIN NICKEL PER QQ-N-290.
- △ 2.76um [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR  
 A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25um  
 [.000010] MIN GOLD PER MIL-G-45204 ON THE REMAINDER OVER  
 1.27um [.000050] MIN NICKEL PER QQ-N-290.
- △ 2.54um [.000100] MIN TIN-LEAD PER MIL-T-10727 OVER  
 2.54um [.000100] MIN COPPER PER MIL-C-14550.
- △ GOLD PLATING NEED NOT APPEAR ON WIRE BARREL.
- △ 0.76um [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR  
 A LENGTH OF 5.08 [.200] MIN, GOLD FLASH ON THE REMAINDER OVER  
 1.27um [.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.

PRELIMINARY

OBSOLETE

OBSOLETE

34.44 [1.356]	21.11 [.831]	2	△	△	5-66461-7
29.13 [1.147]	15.80 [.622]	1	△	△	5-66461-6
29.13 [1.147]	15.80 [.622]	1	△	△	5-66461-5
29.13 [1.147]	15.80 [.622]	1	△	△	5-66461-4
34.44 [1.356]	21.11 [.831]	2	△	△	5-66461-3
49.40 [1.945]	36.07 [1.420]	SPECIAL	△	△	5-66461-1
30.68 [1.208]	17.35 [.683]	SPECIAL	△	△	2-66461-2
34.44 [1.356]	21.11 [.831]	2	△	△	2-66461-1
41.48 [1.633]	28.14 [1.108]	SPECIAL	△	△	2-66461-0
30.68 [1.208]	17.35 [.683]	SPECIAL	△	△	1-66461-9
29.64 [1.167]	16.31 [.642]	SPECIAL	△	△	1-66461-8
27.97 [1.101]	14.63 [.576]	SPECIAL	△	△	1-66461-7
25.68 [1.011]	12.34 [.486]	SPECIAL	△	△	1-66461-3
43.46 [1.711]	30.12 [1.186]	SPECIAL	△	△	1-66461-0
39.24 [1.545]	25.91 [1.020]	3	△	△	66461-9
34.44 [1.356]	21.11 [.831]	2	△	△	66461-8
29.13 [1.147]	15.80 [.622]	1	△	△	66461-7
39.24 [1.545]	25.91 [1.020]	3	△	△	66461-6
34.44 [1.356]	21.11 [.831]	2	△	△	66461-5
29.13 [1.147]	15.80 [.622]	1	△	△	66461-4
39.24 [1.545]	25.91 [1.020]	3	△	△	66461-3
34.44 [1.356]	21.11 [.831]	2	△	△	66461-2
29.13 [1.147]	15.80 [.622]	1	△	△	66461-1
B	A	NO OF TERM	POST FINISH	BODY FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. 07/02/92

DR: C. OBERMAN 7-8-92  
 CR: STONE  
 S: STONE  
 APP: C. OBERMANN  
 PRODUCT SPEC: 7-10-92

TYCO Electronics  
 Tyco Electronics Corporation  
 Harrisburg, Pa 17105-3608

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

SIZE: A2 ONE CODE: 00779 DRAWING NO: C-66461  
 RESTRICTED TO: -

MATERIAL: SEE CALLOUT  
 FINISH: SEE CALLOUT

CUSTOMER DRAWING SCALE: 4:1 SHEET: 1 OF 2 REV: AV1

AMP 1471-9 REV 31MM2000

66461

A

AV1

4

3

2

1

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LOC	DIST	REVISIONS					
FT	0	P	LYR	DESCRIPTION	DATE	MIN	APVD
		--		SEE SHEET 1		--	--

49.40 [1.945]	36.07 [1.420]	SPECIAL	△	△	9-66461-9
30.68 [1.208]	17.35 [.683]	SPECIAL	△	△	7-66461-0
30.68 [1.208]	17.35 [.683]	SPECIAL	△	△	6-66461-5
41.48 [1.633]	28.14 [1.108]	SPECIAL	△	△	6-66461-4
39.24 [1.545]	25.91 [1.020]	3	△	△	6-66461-3
34.44 [1.356]	21.11 [.831]	2	△	△	6-66461-2
39.24 [1.545]	25.91 [1.020]	3	△	△	6-66461-1
34.44 [1.356]	21.11 [.831]	2	△	△	6-66461-0
39.24 [1.545]	25.91 [1.020]	3	△	△	5-66461-9
34.44 [1.356]	21.11 [.831]	2	△	△	5-66461-8
B	A	NO OF TERM	POST FINISH	BODY FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRG. C. OBERMAN 07/02/92	Tyco Electronics Corporation	
DIMENSIONS: INCHES		OK. C. STONE 7-8-92	Harrisburg, Pa 17105-3608	
FINISH: SEE CALLOUT		APVD. C. OBERMANN 7-10-92	SOCKET CONTACT, CRIMPED .062 DIA, .025 X .025 POST, AUTOWIRE	
MATERIAL: SEE CALLOUT		APPLICATION SPEC: --	SIZE: A2	CHG CODE: 00779
FINISH: SEE CALLOUT		WEIGHT: --	DRAWING NO: C-66461	
		CUSTOMER DRAWING	SCALE: 4:1	SHEET 2 OF 2
				REV AV1