

4

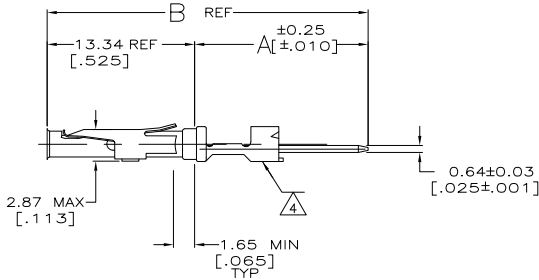
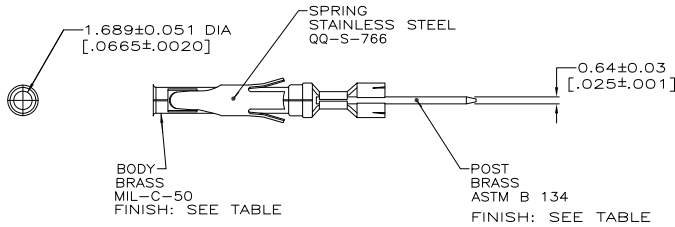
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LOC	DIST	REVISIONS				
FT	0	P	LR	DATE	MIN	APD
		AV3	REVISED PER ECO-09-08048	01APR09	HMR	GS



- 1 2.54um [.000100] MIN TIN-LEAD PER MIL-T-10727 OVER  
1.27um [.000050] MIN NICKEL PER QQ-N-290.
- 2 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.
- 3 2.54um [.000100] MIN TIN-LEAD PER MIL-T-10727 OVER  
1.27um [.000050] MIN NICKEL PER QQ-N-290.
- 4 GOLD PLATING NEED NOT APPEAR ON WIRE BARREL.
- 5 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.
- 6 .000100 MIN TIN PER MIL-T-10727, OVER  
.000050 MIN NICKEL PER QQ-N-290.
- 7 .000030 MIN GOLD PER MIL-G-45204, OVER  
.000050 MIN NICKEL PER QQ-N-290.

PRELIMINARY	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
PRELIMINARY	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
OBSOLETE	25.68 [1.011]	12.34 [.486]	SPECIAL	△	△	1-66461-3
OBSOLETE	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

INCHES DIMENSIONS: 0 PLG ± .010, 1 PLG ± .010, 2 PLG ± .010, 3 PLG ± .010, 4 PLG ± .010, ANGLES ± .010

MATERIAL: SEE CALLOUT. FINISH: SEE CALLOUT

APPROVED: C. OBERMANN, 7-10-92

DATE: 7-8-92

NAME: C. OBERMANN

PRODUCT SPEC: SOCKET CONTACT, CRIMPED .062 DIA, .025 X .025 POST, AUTOWIRE

SIZE: A2, CASE CODE: 00779, DRAWING NO: C-66461

RESTRICTED TO: CUSTOMER DRAWING

SCALE: 4:1, SHEET: 1 OF 2, REV: AV3

AMP 1471-9 REV 31MM2000

66461

A

REV AV3

4

3


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LOC	DIST	REVISIONS					
FT	0	P	LYR	DESCRIPTION	DATE	BY	APPD
		--		SEE SHEET 1	--	--	--

49.40 [1.945]	36.07 [1.420]	SPECIAL	△6	△5	9-66461-9
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
34.44 [1.356]	21.11 [.831]	2	△6	△6	5-66461-8
B	A	NO OF TERM	POST FINISH	BODY FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		BY: C. OBERMAN 07/02/92	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES		CHK: C. STONE 7-8-92	SOCKET CONTACT, CRIMPED .062 DIA, .025 X .025 POST, AUTOWIRE	
		APPD: C. OBERMAN 7-10-92	RESTRICTED TO	
MATERIAL: SEE CALLOUT		APPLICATION SPEC: --	SIZE: A2	CAGE CODE: 00779
FINISH: SEE CALLOUT		WEIGHT: --	DRAWING NO: C-66461	
		CUSTOMER DRAWING	SCALE: 4:1	SHEET 2 OF 2 REV AV3