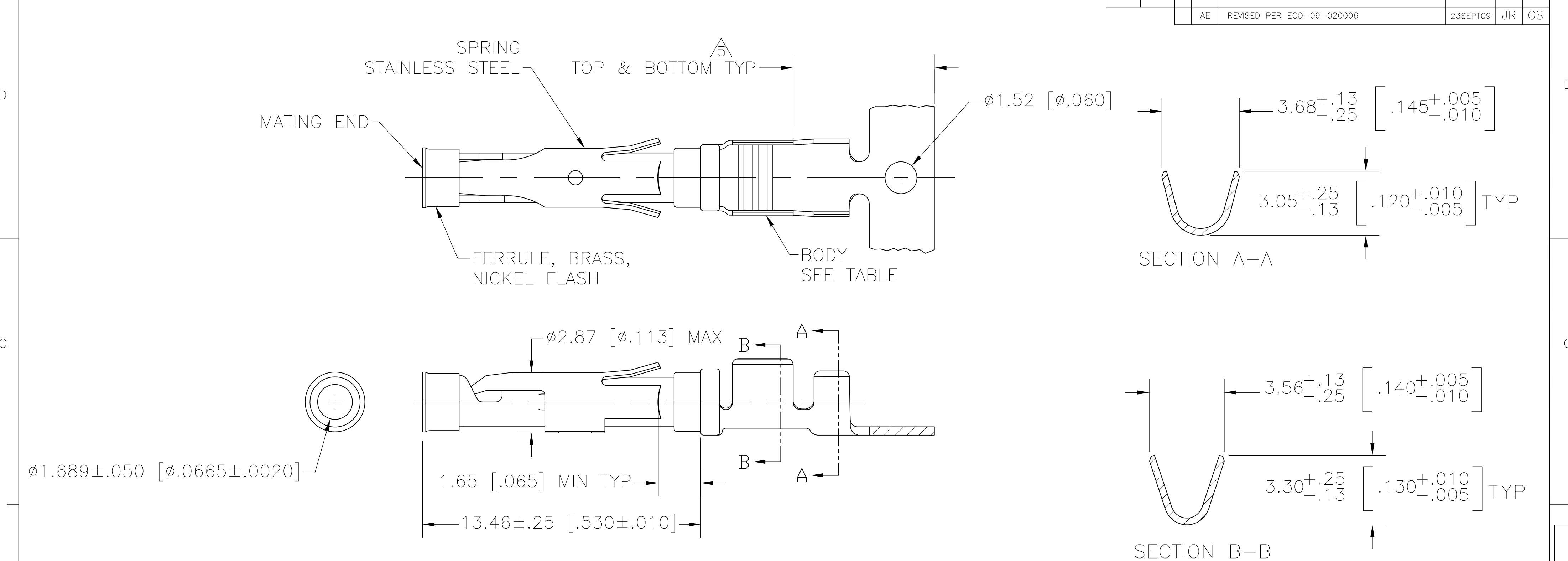




1

.076μm [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH GOLD FLASH ON THE REMAINDER OVER 0.76μm [.000030] MIN NICKEL PER QQ-N-290.

2

1.27μm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 0.76μm [.000030] MIN NICKEL PER QQ-N-290.

3

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 0.25 [.000010] MIN GOLD PER MIL-G-45204 ON THE REMAINDER OVER 0.76μm [.000030] MIN NICKEL PER QQ-N-290.

4

0.38μm [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF . 5.08 [.200] MIN WITH GOLD FLASH ON THE REMAINDER OVER 0.76μm [.000030] MIN NICKEL PER QQ-N-290.

5

GOLD PLATING NEED NOT APPEAR IN THIS AREA.

6

REVERSE REELED FOR MINI-APPLICATOR.

7

WIRE RANGE 18-14 AWG.
INSULATION RANGE 2.03[.080]-2.54[.100].

8

0.38μm [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, 1.27μm [.000050] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 5.69 [.224] MIN ON OPPOSITE END, BOTH OVER 1.27μm [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.

9

1.27μm [.000050] MIN TIN PER MIL-T-10727 OVER 0.6μm [.000030] MIN NICKEL PER QQ-N-290.

10

2.54μm [.000100] MIN SILVER OVER 0.76μm [.000030] MIN NICKEL PER QQ-N-290.

6	10	BRASS	-	2-66358-3	
6	9	BRASS	-	2-66358-2	
6	9	CU-NI ALLOY	1-66360-6	2-66358-1	
6	2	CU-NI ALLOY	1-66360-5	2-66358-0	
6	1	CU-NI ALLOY	1-66360-4	1-66358-9	
6	9	PHOSPHOR BRONZE	-	1-66358-8	
STANDARD	9	BRASS	1-66360-2	1-66358-7	
6	9	BRASS	1-66360-2	1-66358-6	
OBSOLETE	6	BRASS	66360-9	1-66358-5	
6	2	BRASS	-	1-66358-4	
6	1	PHOSPHOR BRONZE	66360-8	1-66358-3	
6	2	PHOSPHOR BRONZE	66360-7	1-66358-2	
6	1	BRASS	66360-4	1-66358-0	
6	4	BRASS	66360-3	66358-9	
6	2	BRASS	66360-2	66358-6	
6	3	BRASS	66360-1	66358-5	
STANDARD	1	BRASS	66360-4	66358-4	
OBSOLETE	STANDARD	4	BRASS	66360-3	66358-3
STANDARD	STANDARD	2	BRASS	66360-2	66358-2
STANDARD	STANDARD	3	BRASS	66360-1	66358-1
REELING	BODY FINISH	BODY MATERIAL	LOOSE PIECE REF	PART NO.	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL
SEE CALLOUTS

SEE CALLOUTS

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± 0.13 [.005]
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH

SEE CALLOUTS

DWN
V. FURLER
23JUL2003

CHK
G. STEINHAUER
23JUL03

APVD
G. STEINHAUER
23JUL03

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
SOCKET ASSEMBLY, .062,
TYPE III+

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=66358

RESTRICTED TO
-

SCALE
8:1

SHEET
1 of 1

REV
AE

1471-9 (1/08)