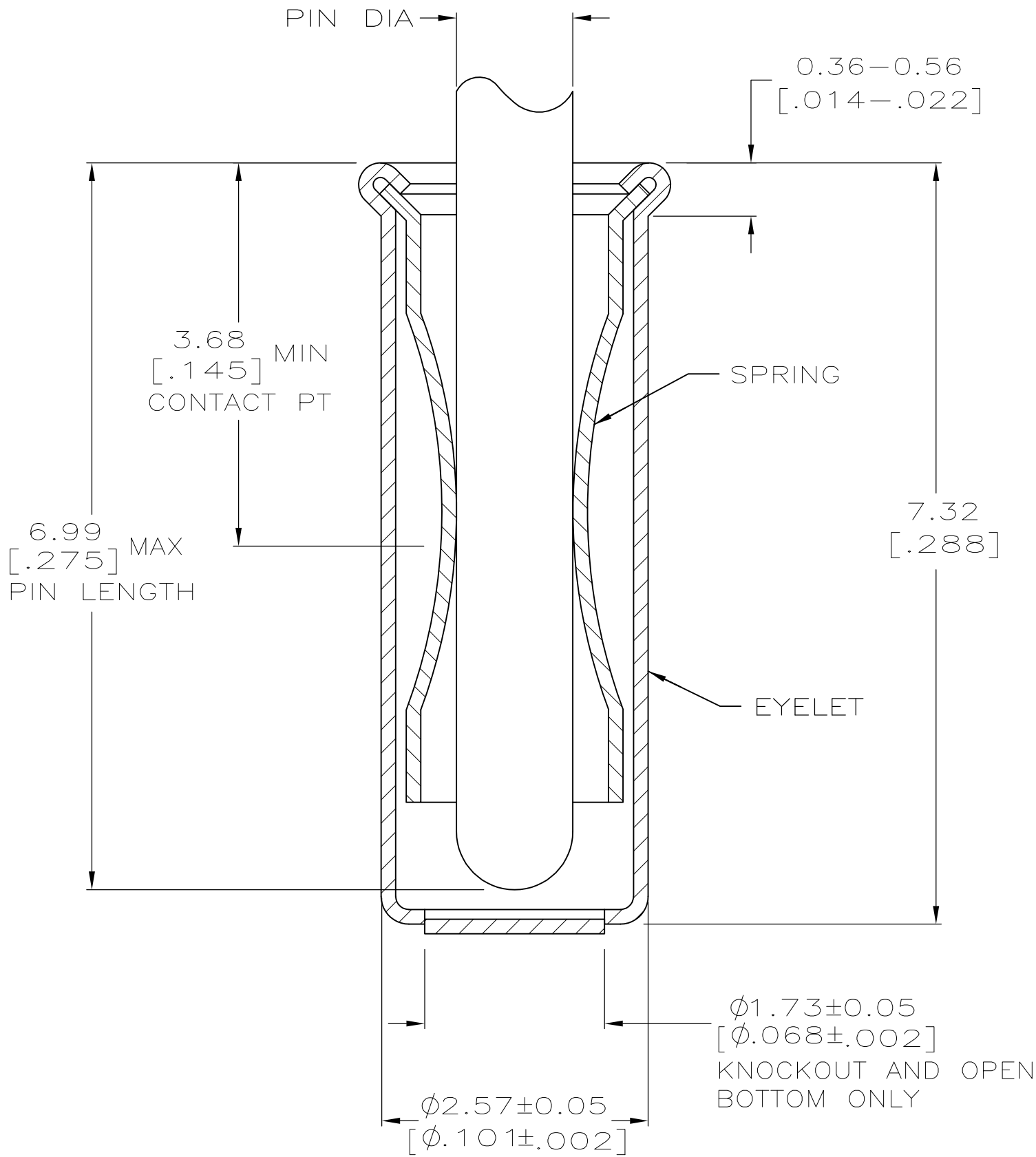
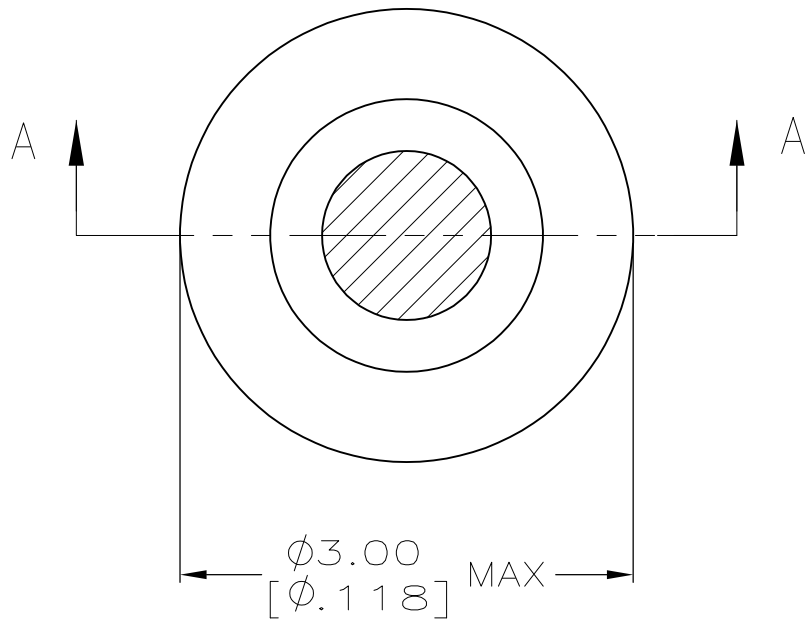


LOC	DIST	REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	APVD
		AE5		REVISED PER ECO-09-024673	18NOV2009	AEG DB



SECTION A-A

- 1

TIN PER MIL-T-10727 OR TIN LEAD .000254 [.000100] MIN THK.
- 2

GOLD PER MIL-G-45204, TYPE II, 0.00076 [.000030] MIN THK OVER NICKEL PER QQ-N-290 0.00028 [.000011] MIN THK ON CONTACT AREA.
- 3

GOLD FLASH PER MIL-G-45204, TYPE II, 0.13μm [.000005] MIN THK. OVER NICKEL PLATE PER QQ-N-290 0.51μm-1.52μm
- 4

RECOMMENDED HOLE SIZE, PLATED OR UNPLATED:
MACHINE INSERTION: 2.56±0.08 [.101±.003]
HAND INSERTION: 2.62^{+0.10}_{-0.00} [.103^{+0.004}_{-0.000}]
- 5

APPLICATION TOOL PART NUMBER:
MACHINE NO. 682127-6
INSERTION HEAD NO. 682039-5
- 6

TO INSURE PROPER SPRING TENSION DO NOT EXCEED A 0.05 [.002] DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER PIN.
- 7

BOTTOM PLUG KNOCKOUT TOOL PART NUMBER 69729 WITH TIP PART NUMBER 69728-3.
- 8

TIN PER ASTM B 545, 0.00254[.000100] MIN THK.
- 9

MATERIAL: SPRING: BERYLLIUM COPPER, QQ-C-533.
EYELET: COPPER, QQ-C-576.

SUPSD BY 1-50871-4	CLOSED	1.07-1.24 [.042-.049]	TIN 8	TIN 8	6-50871-8
	CLOSED	1.07-1.24 [.042-.049]	TIN 8	TIN 1	3-50871-0
SUPSD BY 50871-5	CLOSED	1.27-1.45 [.050-.057]		GOLD 2	2-50871-8
		1.07-1.24 [.042-.049]			2-50871-7
OBSOLETE	KNOCKOUT	1.42-1.65 [.056-.065]	TIN 1	TIN 1	2-50871-6
OBSOLETE	OPEN				2-50871-5
OBSOLETE	CLOSED				2-50871-4
OBSOLETE	KNOCKOUT				2-50871-3
OBSOLETE	OPEN	1.27-1.45 [.050-.057]	GOLD 3	GOLD 2	2-50871-2
					2-50871-1
OBSOLETE	CLOSED				1-50871-9
OBSOLETE	KNOCKOUT				1-50871-8
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	1-50871-7
					1-50871-4
OBSOLETE	CLOSED				1-50871-3
OBSOLETE	KNOCKOUT				1-50871-0
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6
OBSOLETE	CLOSED				50871-5
OBSOLETE	KNOCKOUT				50871-4
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	GOLD 3	GOLD 2	50871-3
					50871-1
OBSOLETE	CLOSED				50871
OBSOLETE	KNOCKOUT				50871
OBSOLETE	OPEN	1.07-1.24 [.042-.049]	TIN 1	TIN 1	50871-8
					50871-6