

4

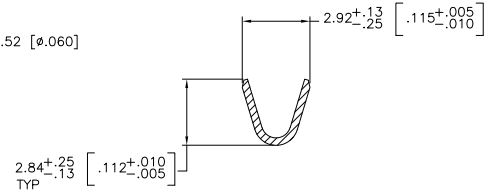
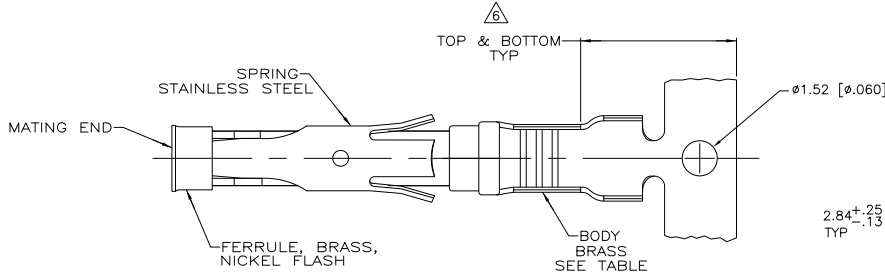
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2

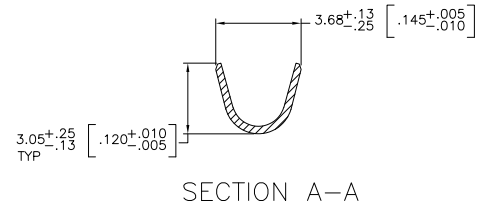
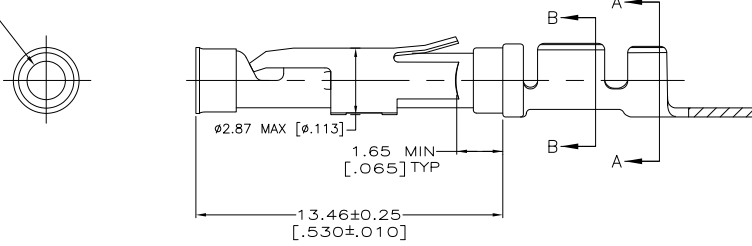
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LOC	DIST	REVISIONS			
F	LR	DESCRIPTION	DATE	BY	APPD
AK2		REVISED PER ECO-11-004587	11MAR11	RK	HMR



1.689 ± 0.051 DIA
 $[.0665 \pm .0020]$



- ▲ $0.76\mu\text{m}$ [.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 $0.76\mu\text{m}$ [.000030] MIN NICKEL PER QQ-N-290.
- ▲ $1.27\mu\text{m}$ [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER $0.76\mu\text{m}$ [.000030] MIN NICKEL PER QQ-N-290.
- ▲ $0.76\mu\text{m}$ [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO $0.25\mu\text{m}$ [.000010] MIN GOLD PER MIL-G-45204 ON THE REMAINDER OVER $0.76\mu\text{m}$ [.000030] MIN NICKEL PER QQ-N-290.
- ▲ $0.38\mu\text{m}$ [.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 $0.76\mu\text{m}$ [.000030] MIN NICKEL PER QQ-N-290.
- ▲ $1.27\mu\text{m}$ [.000050] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH GOLD FLASH ON REMAINDER OVER $1.90\mu\text{m}$ [.000075] MIN NICKEL PER QQ-N-290.
- ▲ GOLD PLATING NEED NOT APPEAR IN THIS AREA EXCEPT 1-66100-3 HAS GOLD PLATING ON INSULATION BARREL.
- ▲ REVERSE RELEED FOR MINI-APPLICATOR.
- B. WIRE RANGE 18-16 AWG.
- INSULATION RANGE 2.03[.080]-2.54[.100].
- ▲ $0.38\mu\text{m}$ [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, $1.27\mu\text{m}$ [.000050] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 5.69 [.224] MIN ON OPPOSITE END, BOTH OVER $1.27\mu\text{m}$ [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.
- ▲ $1.27\mu\text{m}$ [.000050] MIN TIN PER MIL-T-10727 OVER $0.76\mu\text{m}$ [.000030] MIN NICKEL PER QQ-N-290.

STANDARD	REELING	SOCKET ASSEMBLY, .062, TYPE III+	LOOSE PIECE REF	PART NO.
▲	▲	1-66101-9		2-66100-0
▲	▲	1-66101-9		1-66100-9
▲	▲	1-66101-4		1-66100-7
OBSELETE	▲			1-66100-3
OBSELETE	▲			66101-4
▲	▲	66101-3		66100-9
▲	▲	66101-2		66100-8
▲	▲	66101-1		66100-7
▲	▲	66101-1		66100-6
STANDARD	▲	66101-4		66100-4
STANDARD	▲	66101-3		66100-3
STANDARD	▲	66101-2		66100-2
STANDARD	▲	66101-1		66100-1

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 CHK G. STEINHAUER 11JUL03
 APPD G. STEINHAUER 11JUL03

TE Connectivity

SOCKET ASSEMBLY, .062, TYPE III+

APPLICATION SPEC: PRODUCT SPEC: WEIGHT: CUSTOMER DRAWING

SIZE: A2 CASE CODE: 00779 DRAWING NO: C-66100

SCALE: 8:1 SHEET: 1 of 1