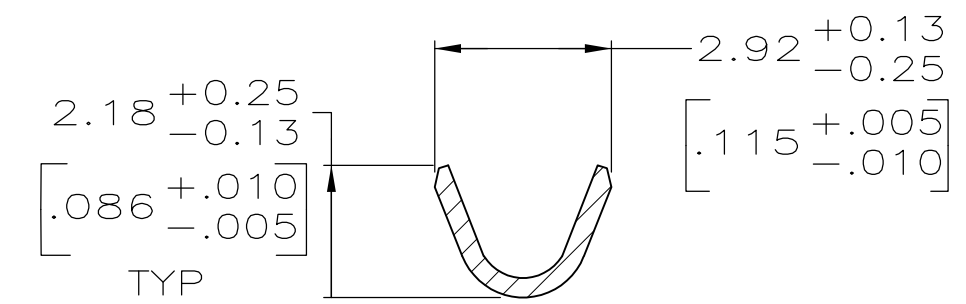
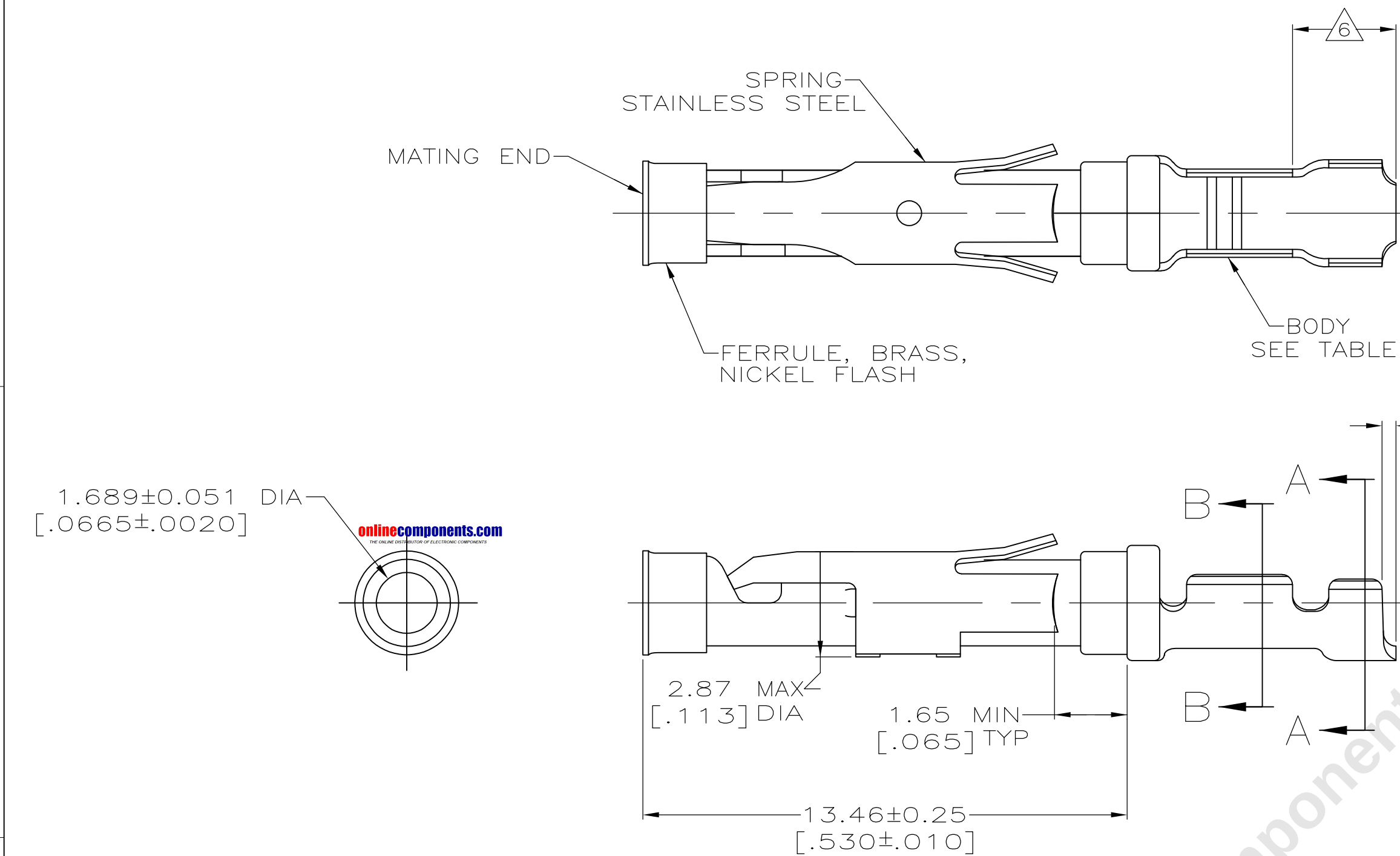
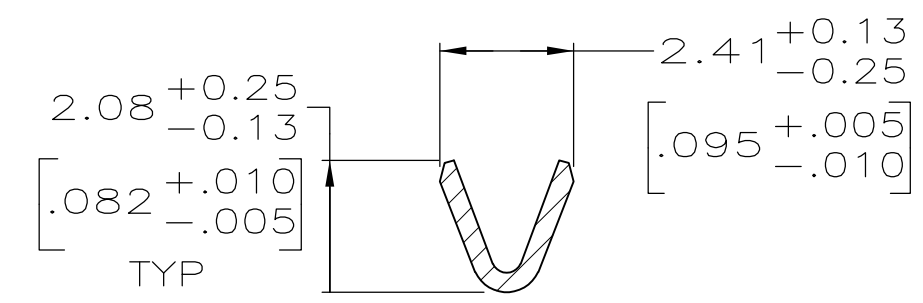


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	47		H2	REVISED PER ECO-11-004587	11MAR11	RK	HMR



SECTION A-A



SECTION B-B

- 1. 0.76 μm [0.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN WITH GOLD FLASH ON THE REMAINDER OVER 0.76 μm [0.000030] MIN NICKEL PER QQ-N-290.
- 2. 1.27 μm [0.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 0.76 μm [0.000030] MIN NICKEL PER QQ-N-290.
- 3. 0.76 μm [0.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN WITH A UNIFORM GRADIENT TO 0.25 μm [0.000010] MIN GOLD PER MIL-G-45204 ON THE REMAINDER OVER 0.76 μm [0.000030] NICKEL PER QQ-N-290.
- 4. 0.38 μm [0.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN WITH GOLD FLASH ON THE REMAINDER OVER 0.76 μm [0.000030] MIN NICKEL PER QQ-N-290.
- 5. 1.27 μm [0.000050] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN WITH GOLD FLASH ON REMAINDER OVER 1.90 μm [0.000075] MIN NICKEL PER QQ-N-290.
- 6. GOLD PLATING NOT REQUIRED IN THIS AREA.
- 7. WIRE RANGE 24-20 AWG. INSULATION RANGE 1.02[0.040]-2.03[0.080].
- 8. 0.38 μm [0.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN, 1.27 μm [0.000050] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 5.69 [0.224] MIN ON OPPOSITE END, BOTH OVER 1.27 μm [0.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.
- 9. 1.27 μm [0.000050] MIN TIN PER MIL-T-10727 OVER 0.76 μm [0.000030] MIN NICKEL PER QQ-N-290.
- 10. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

	SMALL PACK	9	BRASS	1-66105-9	2-66105-0
	STNDARD	9	BRASS	3-66104-0	1-66105-9
	SMALL PACK	1	BRASS	66104-4	1-66105-8
10 OBSOLETE	SMALL PACK	4	BRASS	66104-3	1-66105-7
	SMALL PACK	2	BRASS	66104-2	1-66105-6
	SMALL PACK	3	BRASS	66104-1	1-66105-5
OBSOLETE	STANDARD	8	BRASS	2-66104-6	1-66105-4
OBSOLETE	STANDARD	1	PHOSPHOR BRONZE	2-66104-3	1-66105-3
OBSOLETE	STANDARD	2	PHOSPHOR BRONZE	2-66104-2	1-66105-2
OBSOLETE	STANDARD	5	BRASS	1-66104-6	1-66105-0
	STANDARD	1	BRASS	66104-4	66105-4
	STANDARD	4	BRASS	66104-3	66105-3
	STANDARD	2	BRASS	66104-2	66105-2
	STANDARD	3	BRASS	66104-1	66105-1
	PACKAGING TYPE	BODY FINISH	BODY MATERIAL	STRIP P/N REF	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

MATERIAL SEE CALLOUTS

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± 0.13 [0.005]
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH SEE CALLOUTS

DWN L.SIPE 06/01/92
CHK W.LENKER 6-11-92
APVD G.STEINHAUER 7-8-92
PRODUCT SPEC
APPLICATION SPEC
WEIGHT -

TE Connectivity

SOCKET ASSEMBLY, LOOSE PIECE, TYPE III+
-

SIZE A2
CAGE CODE 00779
DRAWING NO C-66105
SCALE 8:1
SHEET 1 of 1
REV H2