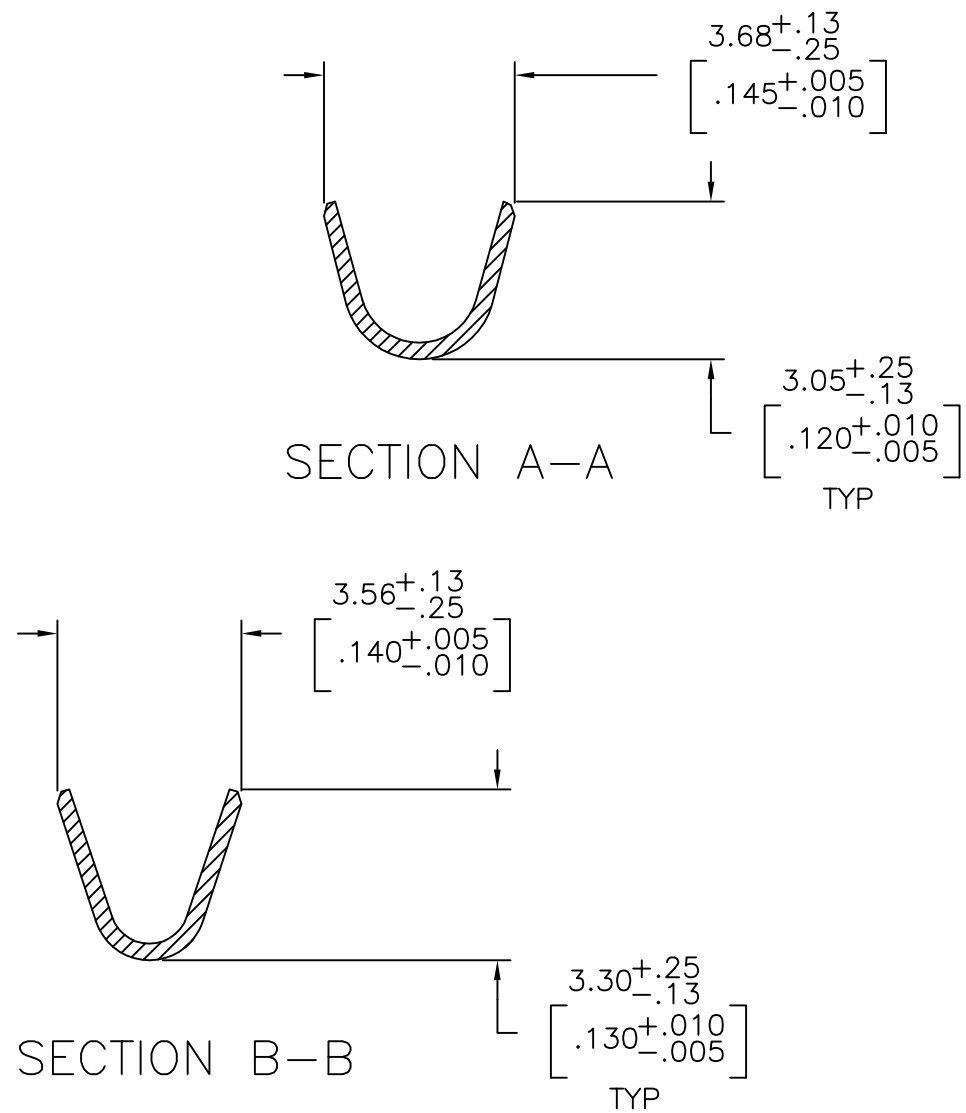
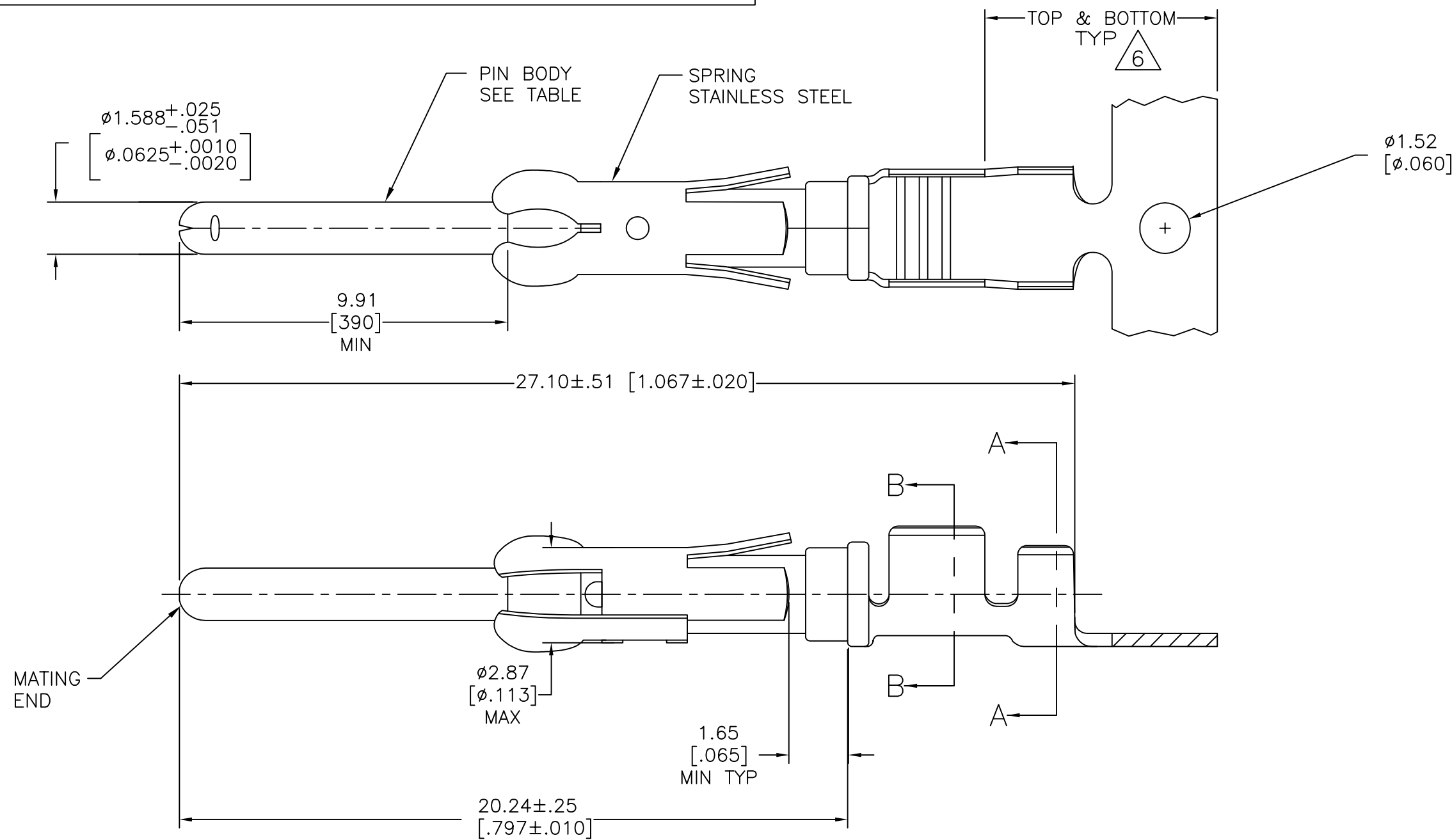



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REVISIONS						
P	LTR	DESCRIPTION	DATE	DWN	APVD	
	AE	REVISED PER ECO-12-012316	05JUL12	KH	MZ	
	AF	REVISED PER ECO-16-017885	06OCT2017	RS	MZ	



- 1 REVERSE REELED FOR MINI-APPLICATOR.
- 2 $0.76\mu\text{m}$ [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN OVER $1.27\mu\text{m}$ [.000050] MIN NICKEL. GOLD FLASH ALL OVER. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01 (CONTROLLED ENVIRONMENT APPLICATIONS),
- 3 $0.76\mu\text{m}$ [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO $0.25\mu\text{m}$ [.000010] MIN ON REMAINDER, OVER $1.27\mu\text{m}$ [.000050] MIN NICKEL PLATE. GOLD FLASH ALL OVER. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01 (CONTROLLED ENVIRONMENT APPLICATIONS).
- 4 $0.38\mu\text{m}$ [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH $1.27\mu\text{m}$ [.000050] MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER $1.27\mu\text{m}$ [.000050] MIN NICKEL PER QQ-N-290.
- 5 $1.27\mu\text{m}$ [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER $1.27\mu\text{m}$ [.000050] MIN NICKEL PER QQ-N-290.
- 6 GOLD PLATING NEED NOT APPEAR IN THIS AREA.
- 7 WIRE RANGE 18-14 AWG.
- 8 INSULATION RANGE 2.03[.080]-2.54[.100] DIA.
- 9 $0.38\mu\text{m}$ [.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.
- 10 $1.27\mu\text{m}$ [.000050] MIN TIN PER MIL-T-10727 OVER $1.27\mu\text{m}$ [.000050] MIN NICKEL PER QQ-N-290.
- 11 $2.54\mu\text{m}$ [.000100] MIN SILVER OVER $0.76\mu\text{m}$ [.000030] MIN NICKEL PER QQ-N-290
- 12 $0.76\mu\text{m}$ [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH $1.27\mu\text{m}$ [.000050] MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER $1.27\mu\text{m}$ [.000050] NICKEL PLATE. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS).

OBSOLETE	$\triangle 1$	$\triangle 11$	BRASS	—	2-66359-0
	$\triangle 1$	$\triangle 10$	CU-NI ALLOY	1-66361-6	1-66359-9
	STANDARD	$\triangle 10$	BRASS	1-66361-2	1-66359-8
	$\triangle 1$	$\triangle 5$	CU-NI ALLOY	1-66361-5	1-66359-7
	$\triangle 1$	$\triangle 2$	CU-NI ALLOY	1-66361-4	1-66359-6
	$\triangle 1$	$\triangle 10$	PHOSPHOR BRONZE	—	1-66359-5
	$\triangle 1$	$\triangle 10$	BRASS	1-66361-2	1-66359-4
OBSOLETE	$\triangle 1$	$\triangle 9$	BRASS	66361-9	1-66359-3
	$\triangle 1$	$\triangle 2$	PHOSPHOR BRONZE	66361-8	1-66359-2
	$\triangle 1$	$\triangle 5$	PHOSPHOR BRONZE	66361-7	1-66359-1
	$\triangle 1$	$\triangle 12$	BRASS	66361-4	1-66359-0
	$\triangle 1$	$\triangle 4$	BRASS	66361-3	66359-9
	$\triangle 1$	$\triangle 5$	BRASS	66361-2	66359-6
	$\triangle 1$	$\triangle 3$	BRASS	66361-1	66359-5
	STANDARD	$\triangle 12$	BRASS	66361-4	66359-4
	STANDARD	$\triangle 4$	BRASS	66361-3	66359-3
	STANDARD	$\triangle 5$	BRASS	66361-2	66359-2
	STANDARD	$\triangle 3$	BRASS	66361-1	66359-1
	REELING	PIN BODY FINISH	PIN BODY	LOOSE PIECE REF	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN V. FURLER CHK G. STEINHAUER APVD G. STEINHAUER PRODUCT SPEC — APPLICATION SPEC — WEIGHT —		23JUL2003 24JUL03 24JUL03		 TE Connectivity							
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± 0.13 [.005] 3 PLC ± — 4 PLC ± — ANGLES ± — FINISH		NAME PIN ASSEMBLY, .062, TYPE III+		SIZE A2		CAGE CODE 00779		DRAWING NO C=66359		RESTRICTED TO —	
MATERIAL SEE CALLOUTS		SEE TABLE		CUSTOMER DRAWING				SCALE NTS		SHEET 1 of 1		REV AF	

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