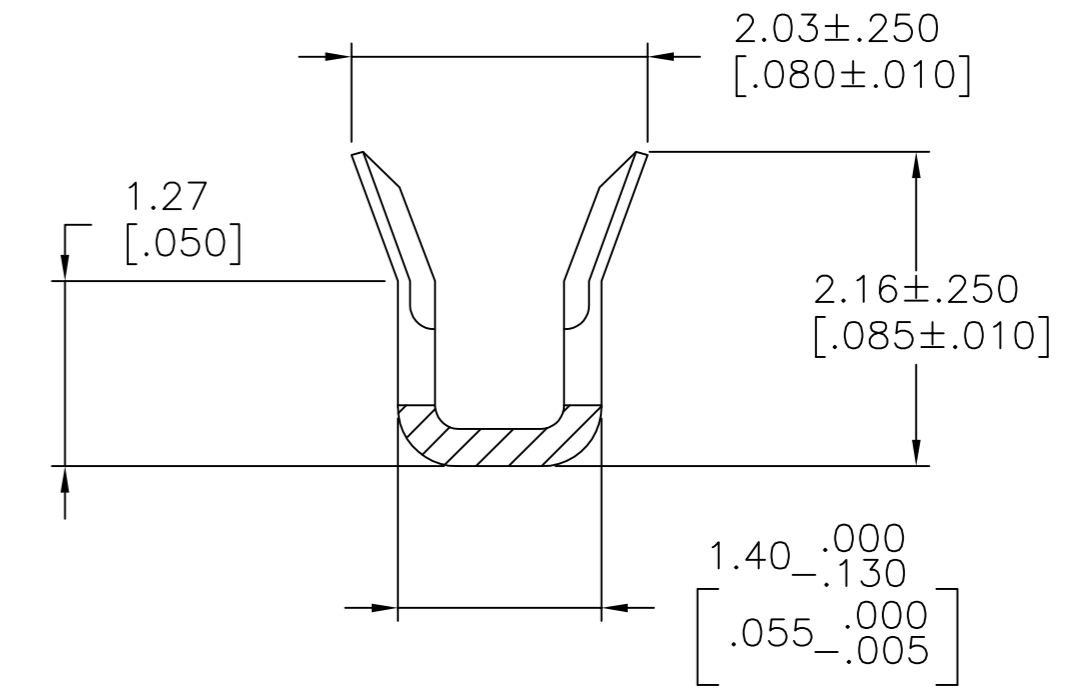
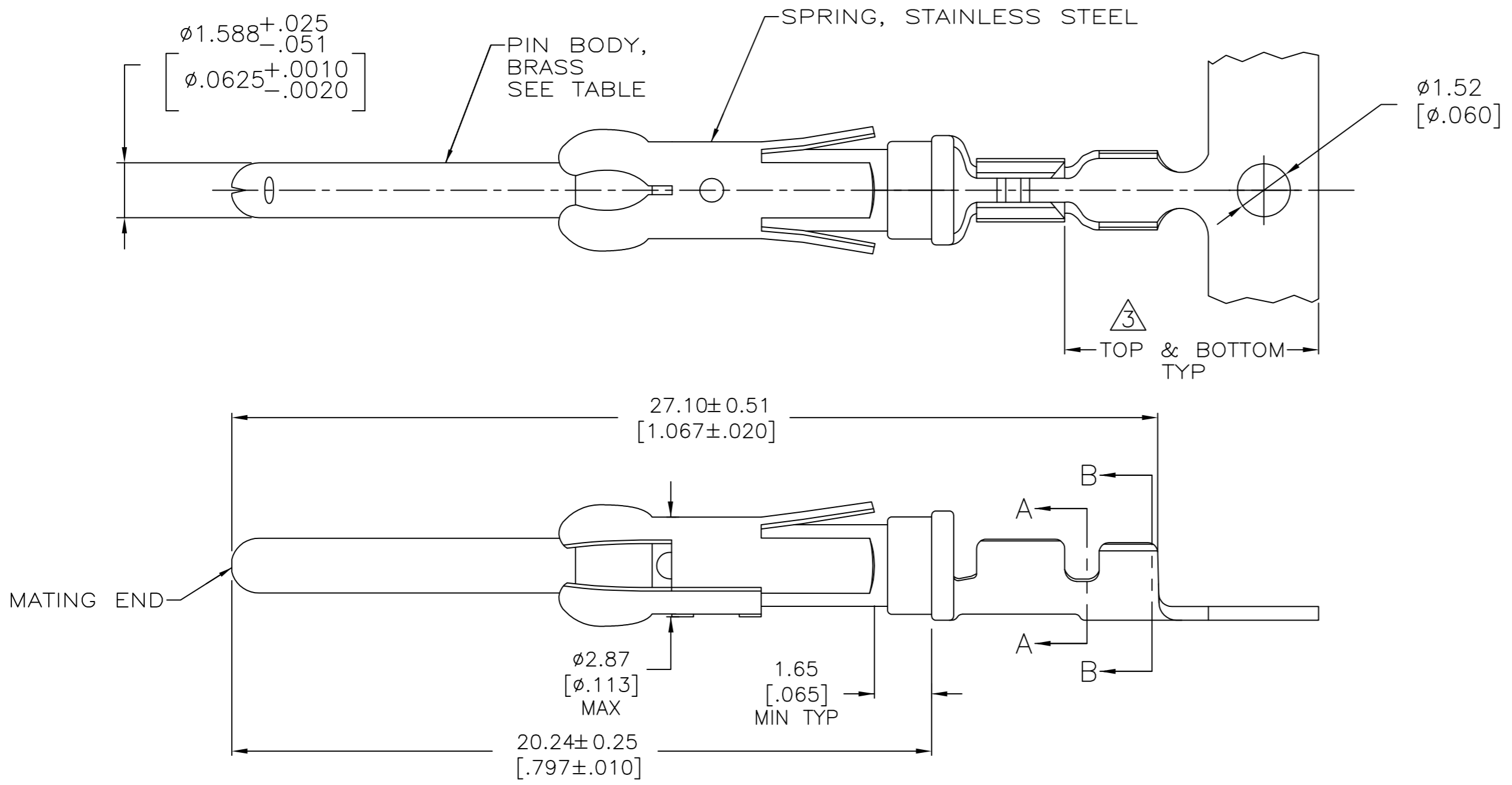
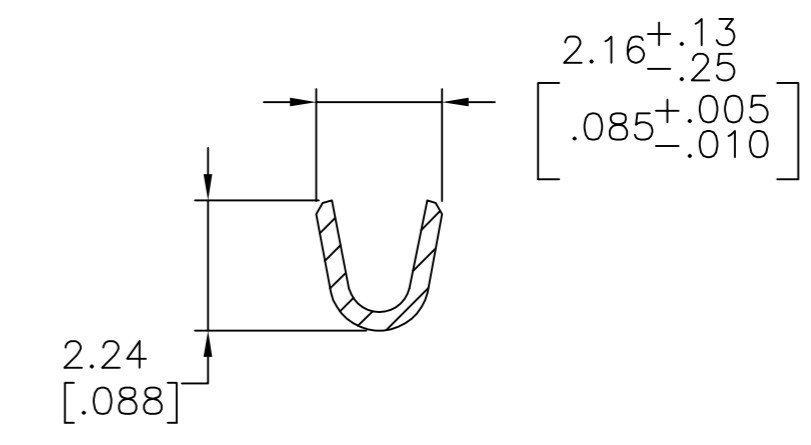


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
U		REVISED PER ECO-12-012316	05JUL12	KH	MZ
V		REVISED PER ECO-16-017885	06OCT2017	RS	MZ



SECTION A-A



SECTION B-B

- 1.  $0.76 \mu\text{m}$  [ $.000030$ ] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF  $5.08$  [ $.200$ ] MIN WITH  $1.27 \mu\text{m}$  [ $.000050$ ] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER  $1.27 \mu\text{m}$  [ $.000050$ ] MIN NICKEL PLATE. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A ( CONTROLLED ENVIRONMENT APPLICATIONS ).
- 2. REELED FOR MINI-APPLICATOR.
- 3. GOLD PLATING NEED NOT APPEAR IN THIS AREA.
- 4.  $0.76 \mu\text{m}$  [ $.000030$ ] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF  $5.08$  [ $.200$ ] MIN WITH A UNIFORM GRADIENT TO  $0.25 \mu\text{m}$  [ $.000010$ ] 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-364-1000.01A ( CONTROLLED ENVIRONMENT APPLICATIONS ).
- 5.  $0.38 \mu\text{m}$  [ $.000015$ ] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF  $5.08$  [ $.200$ ] MIN WITH  $1.27 \mu\text{m}$  [ $.000050$ ] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER  $1.27 \mu\text{m}$  [ $.000050$ ] NICKEL PER QQ-N-290.
- 6. WIRE RANGE 26-30 AWG.
- 7. INSULATION RANGE  $1.02$  [ $.040$ ]- $1.52$  [ $.060$ ] DIA.
- 8.  $1.27 \mu\text{m}$  [ $.000050$ ] MIN TIN-LEAD PER MIL-T-10727 OVER  $1.27 \mu\text{m}$  [ $.000050$ ] MIN NICKEL PER QQ-N-290.
- 9.  $0.38 \mu\text{m}$  [ $.000015$ ] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF  $5.08$  [ $.200$ ] MIN,  $1.27$  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.

	2	10	-	1-66425-2
OBsolete	2	9	66429-6	1-66425-1
	2	1	66429-4	66425-8
	2	5	66429-3	66425-7
OBsolete	2	8	-	66425-6
OBsolete	2	4	66429-1	66425-5
	STANDARD	1	66429-4	66425-4
	STANDARD	5	66429-3	66425-3
OBsolete	STANDARD	4	66429-1	66425-1
	REELING	PIN BODY FINISH	LOOSE PIECE REF	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN V. FURLER 28JUL03  
 CHK G. STEINHAUER 28JUL03  
 APVD G. STEINHAUER 28JUL03

**TE** TE Connectivity

PIN ASSEMBLY, .062, TYPE III+

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
	0 PLC ± -	-	A2	00779	C=66425	-
	1 PLC ± -	-	SCALE	8:1	SHEET	1 of 1
	2 PLC ± 0.13 [.005]	APPLICATION SPEC	CUSTOMER DRAWING		REV	V
	3 PLC ± -	-				
	4 PLC ± -	-				
	ANGLES ± -	-				
MATERIAL SEE CALLOUTS	FINISH SEE TABLE	WEIGHT -				