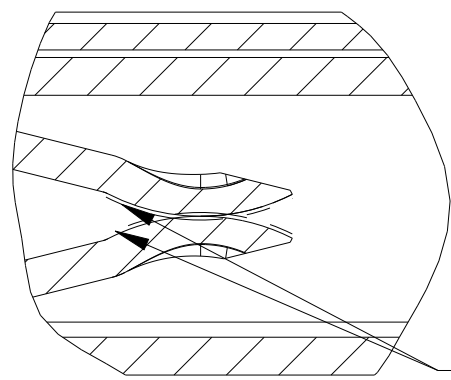


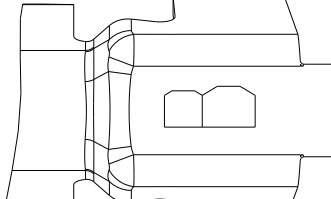
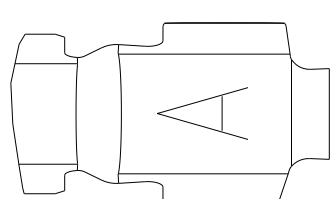
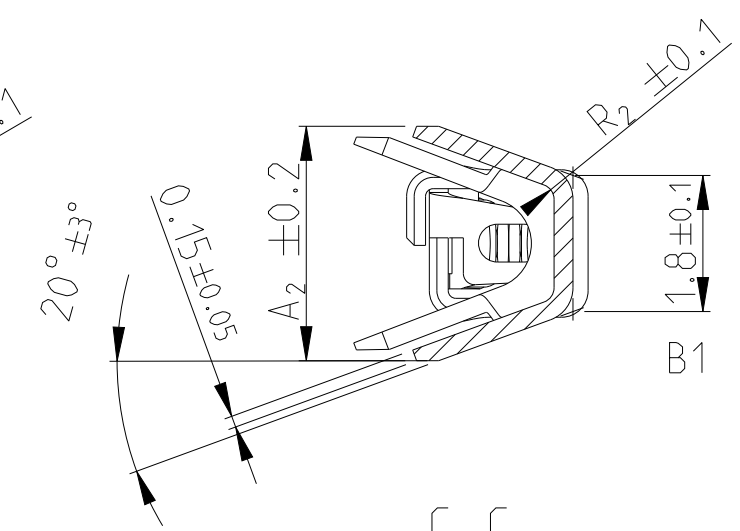
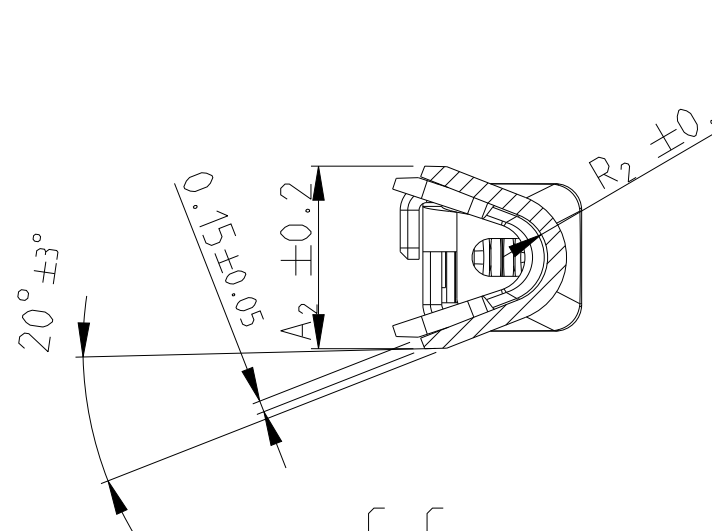
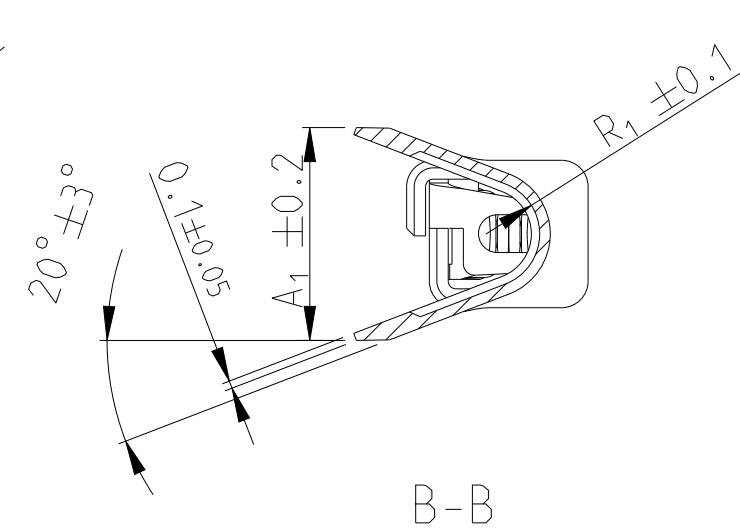
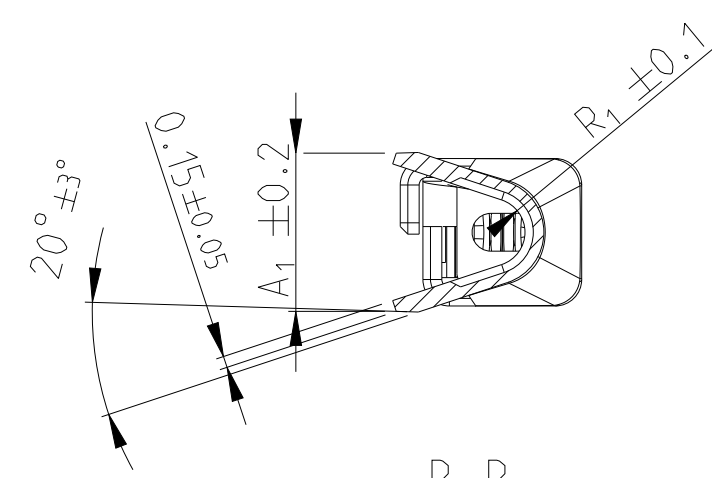
Z
20:1



CONTACT AREA
(SPRING BEAMS CAN BE OPEN)

CRIMP SIZE A

CRIMP SIZE B

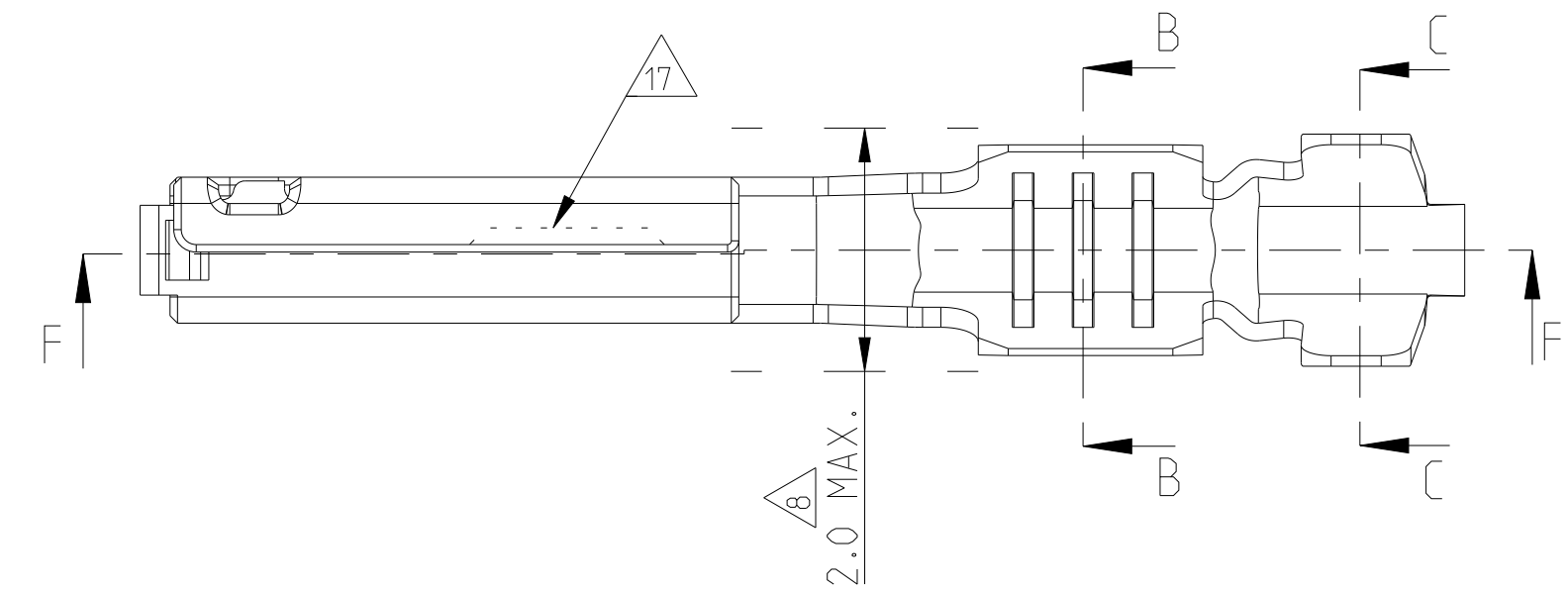
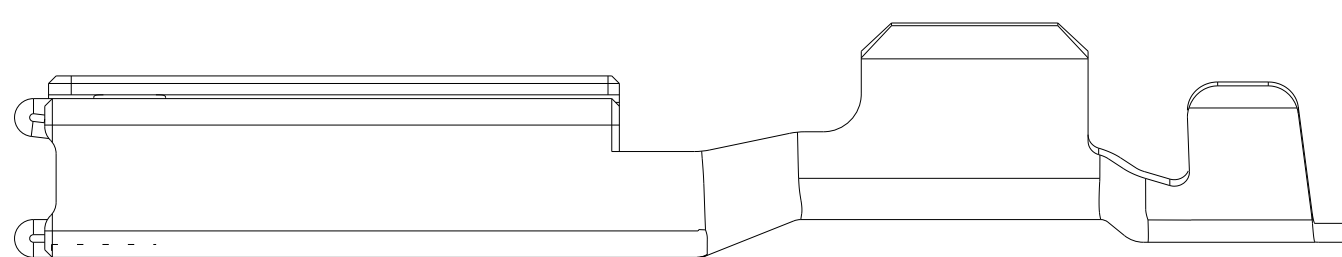
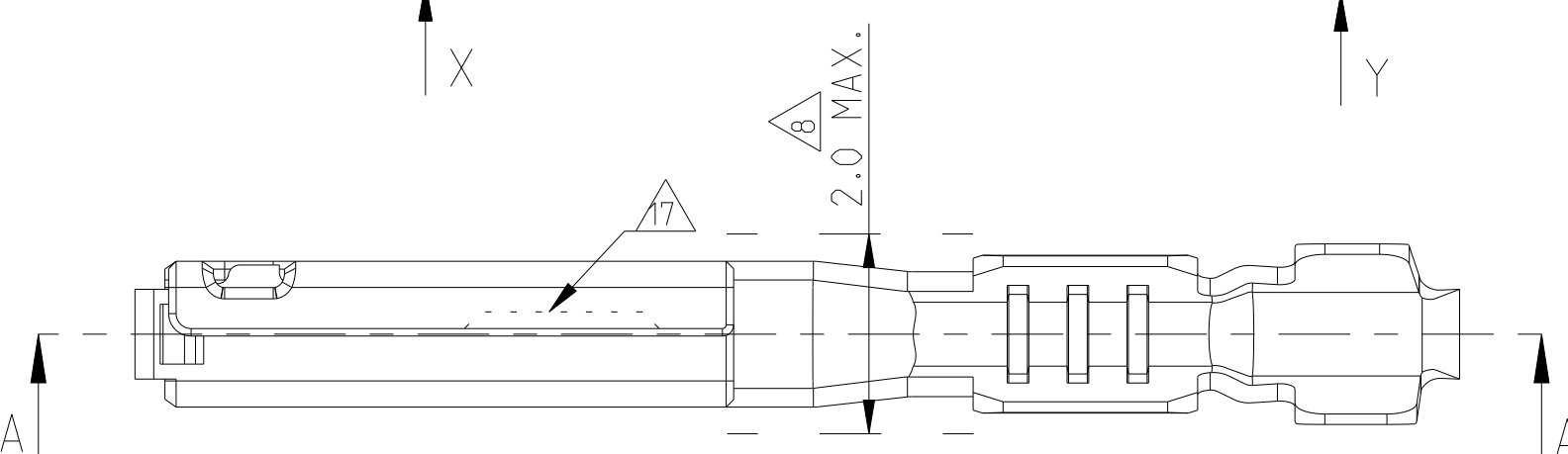
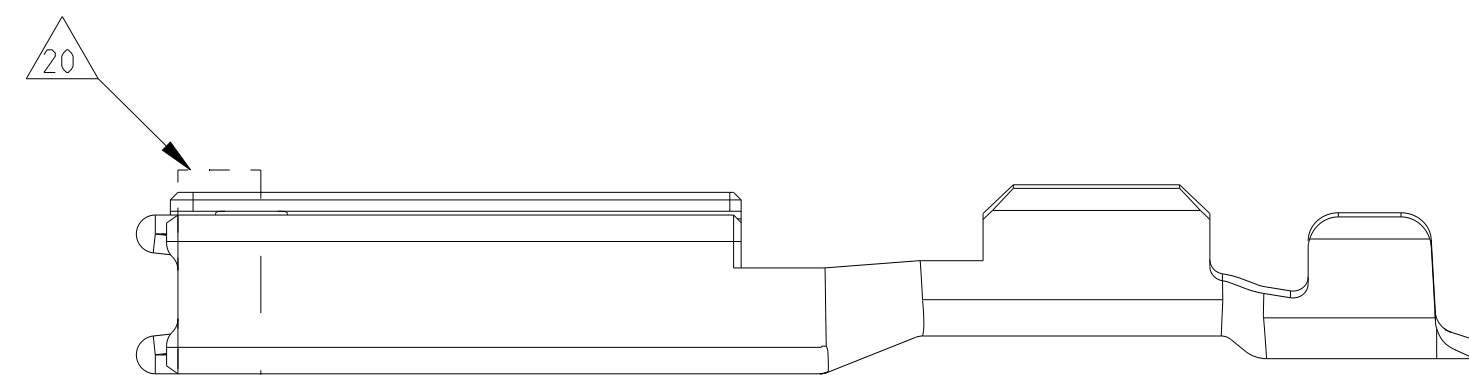
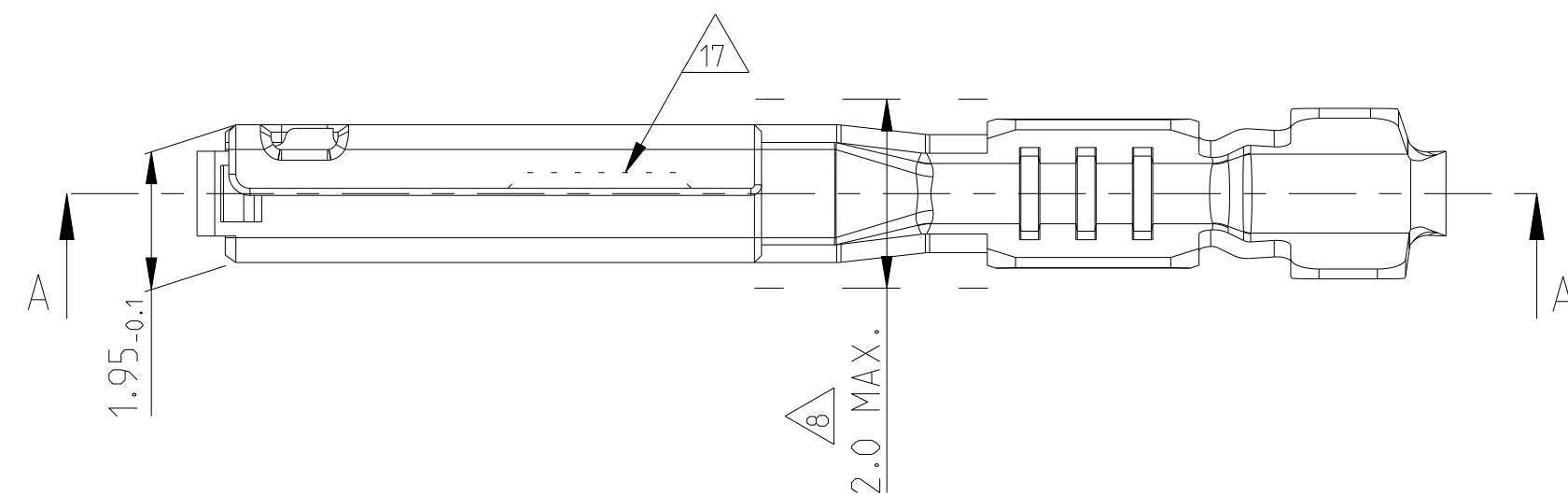
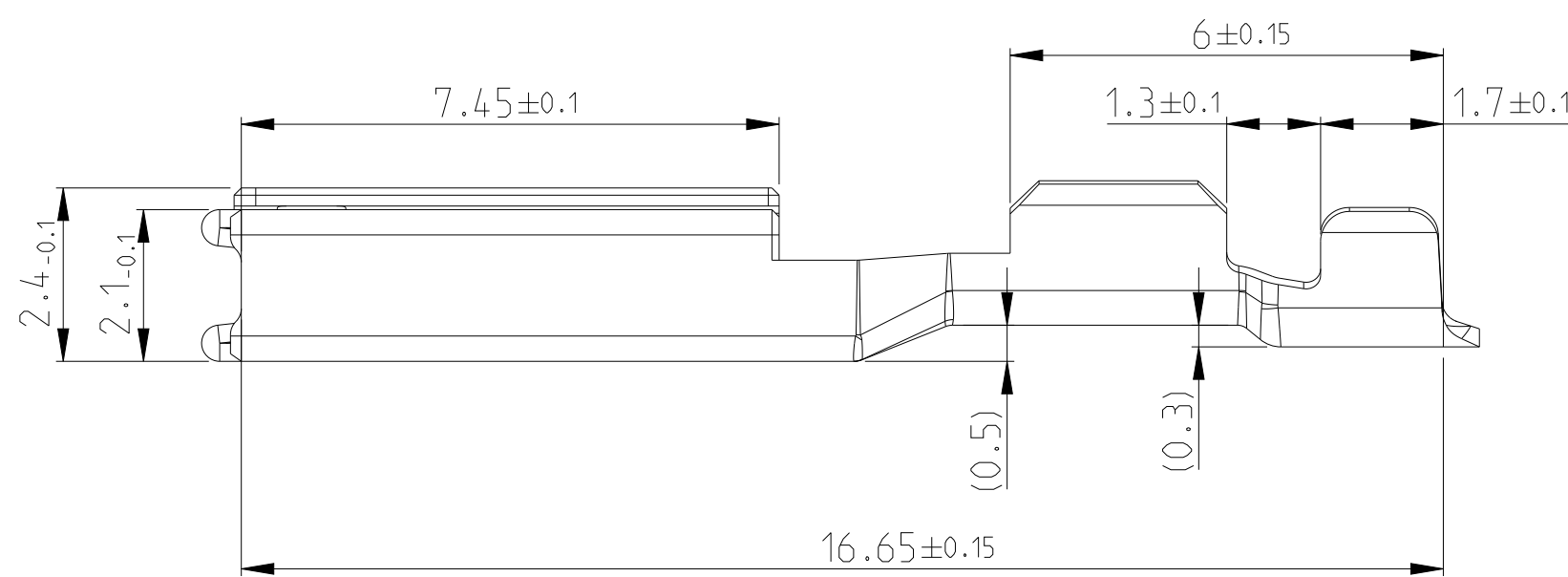


VIEW Y

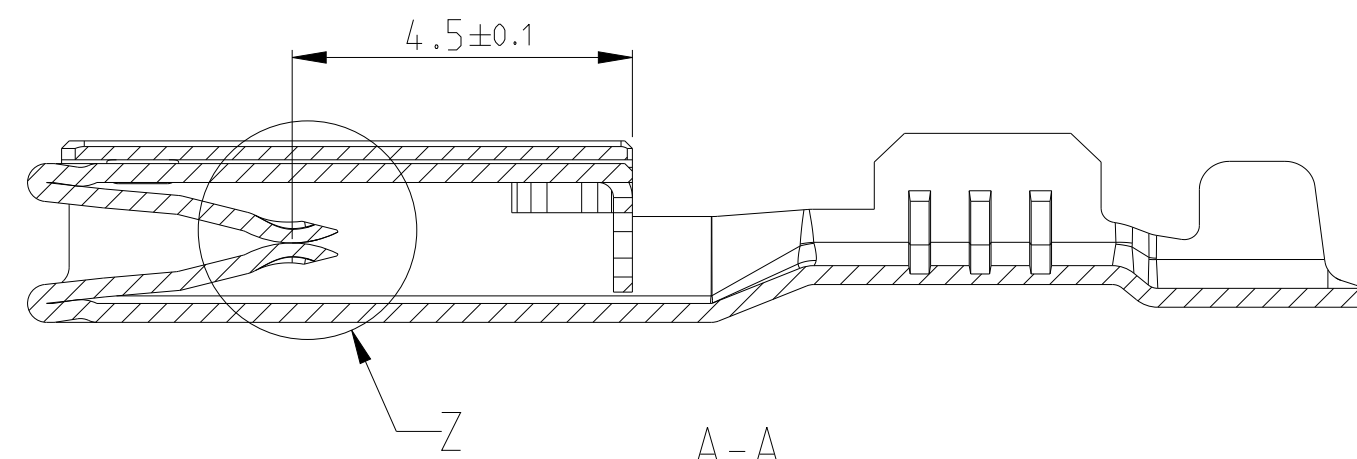
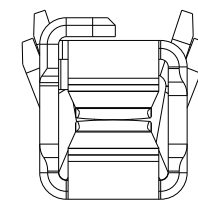
VIEW Y

TABLE 1: TERMINAL CRIMP & GRIP REFERENCE TABLE.

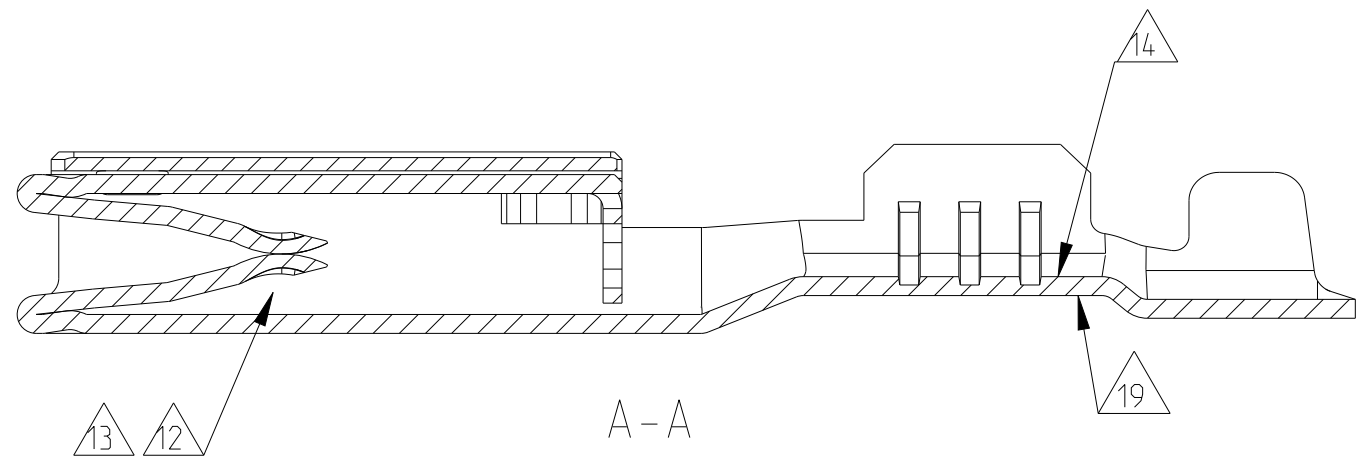
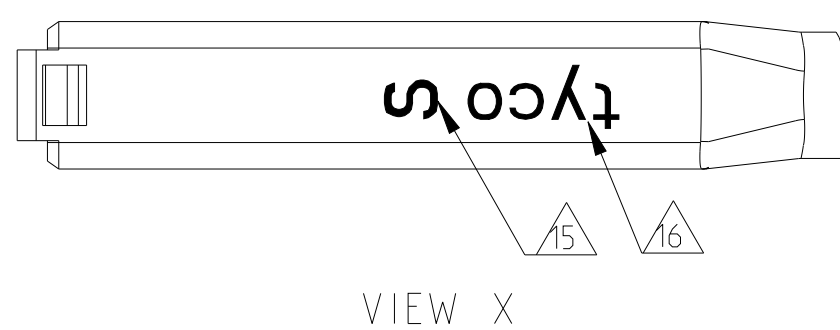
TABLE 1: TERMINAL CRIMP & GRIP REFERENCE TABLE.											
PART NO.	PART-REV.	PLATING SPECIFICATION	WEIGHT	CONDUCTOR WIRE SIZE	DIMENSIONS				CONDUCTOR CRIMP INFO	INSULATION CRIMP INFO	MATERIAL TYPE
					A1	A2	R1	R2			
0-1393364-1	B	GOLD PLATING 	0.22g	0.22	2.11	2.4	0.45	0.6	A	SEE TE Connectivity SPEC 114-13060	CuNi3SiMg DIN 1777
0-1393364-2	C	GOLD PLATING 		AWG 22	2.11	2.4	0.45	0.6	A		
0-1393367-2	B	SILVER PLATING  	0.22g	0.22	2.11	2.4	0.45	0.6	A		
2-1393367-2 				AWG 22	2.11	2.4	0.45	0.6	A		
0-1393367-1	B	TIN PLATING 	0.22g	0.22	2.11	2.4	0.45	0.6	A		
				AWG 22	2.11	2.4	0.45	0.6	A		
0-1393365-1	B	GOLD PLATING 	0.22g	0.35	2.11	2.4	0.45	0.6	A		
				AWG 20	2.8	3.1	0.6	0.2	B		
0-1393365-2	C	GOLD PLATING 	0.22g	0.50	2.8	3.1	0.6	0.2	B		
				AWG 18	2.8	3.1	0.6	0.2	B		
0-1393366-2	B	SILVER PLATING  	0.22g	0.75	2.8	3.1	0.6	0.2	B		
				AWG 20	2.8	3.1	0.6	0.2	B		
2-1393366-2 	B	SILVER PLATING  	0.22g	0.50	2.8	3.1	0.6	0.2	B		
				AWG 18	2.8	3.1	0.6	0.2	B		
0-1393366-1	B	TIN PLATING 	0.22g	0.75	2.8	3.1	0.6	0.2	B		
				AWG 20	2.8	3.1	0.6	0.2	B		
				0.50	2.8	3.1	0.6	0.2	B		
				AWG 18	2.8	3.1	0.6	0.2	B		



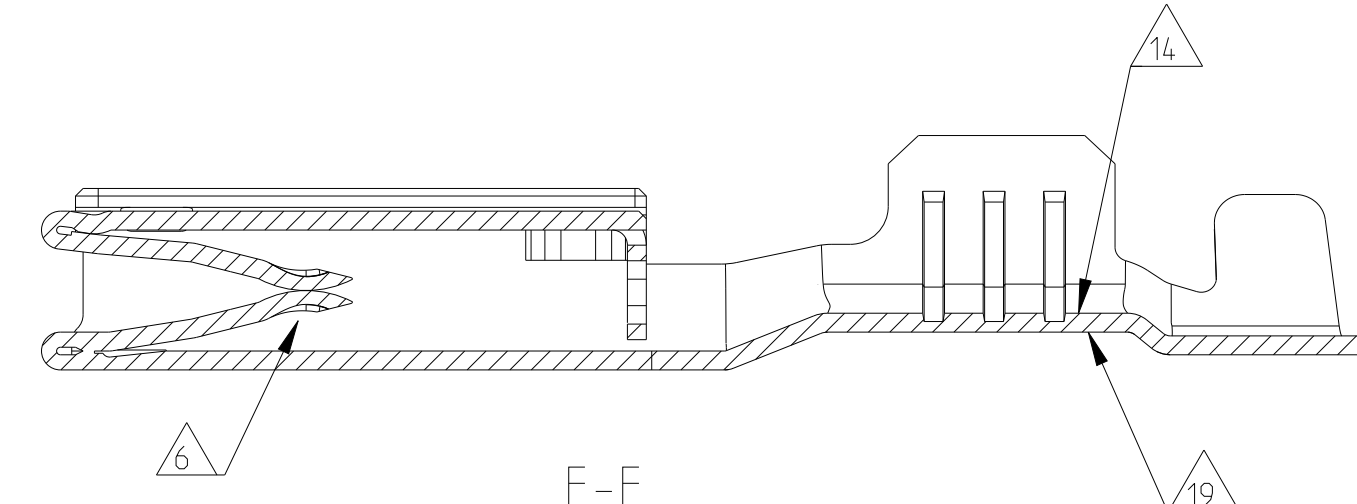
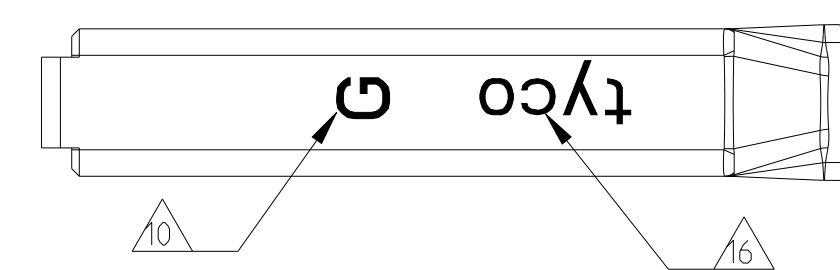
TIN-VERSION ²³



SILVER-VERSION ⁴



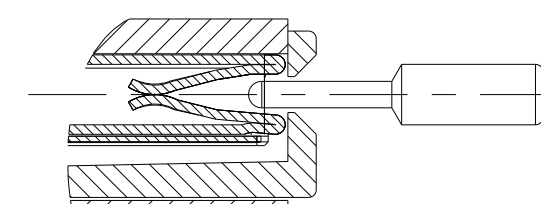
GOLD-VERSION ⁴



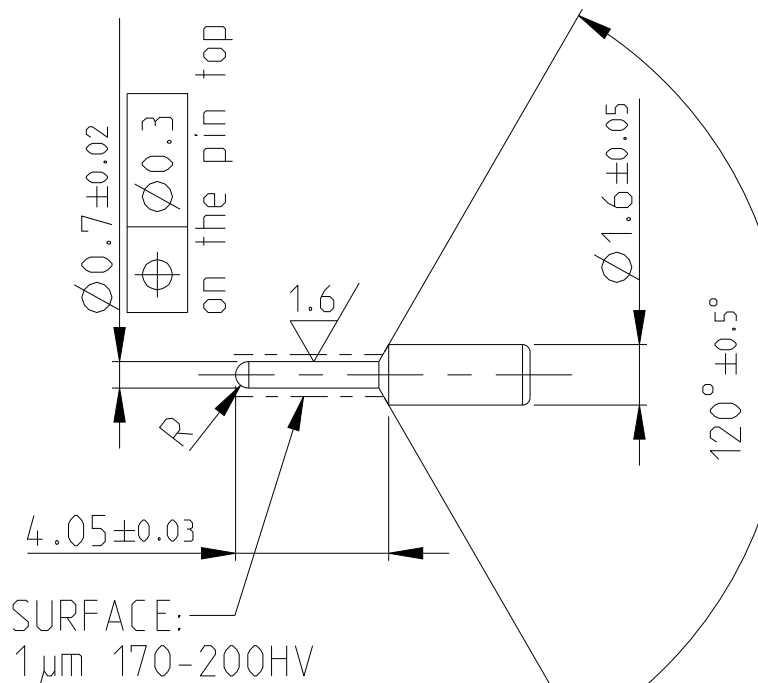
REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
C1		ECR-15-010934	23JUL2015	SS
D		REV PER ECO-20-007097	14OCT2020	GTG
D1		REV PER ECO-21-002916	08MAR2021	RGV
D2		REV PER ECN-25-331929	23JUL2025	SMR

- NOTES:
- MATERIAL: COPPER ALLOY. MATERIAL THICKNESS t=0.25±0.01
 - MUST BE FREE OF CRACKS AND BURRS THAT AFFECT FUCTIONS.
 - WHEN A TIN/GOLD PLATED TERMINAL IS USED ON THE MALE SIDE THEN THE CORRESPONDING PLATING (TIN OR GOLD) MUST BE USED ON THE FEMALE TERMINAL.
 - NICKEL UNDERPLATE 0.1µm MIN. UNLESS OTHERWISE NOTED.
 - 0.2 mm MAX RADIUS PERMISSIBLE ON EDGES AND FILLETS SHOWN AS SHARP FOR STAMPING PARTS.
 - GOLD PLATING 0.76 µm MIN. OVER NICKEL 1.8 µm MIN. (CONTACT AREA ONLY).
 - LUBRICATION: OPTIMAL
 - THE WIDTH OF THE TRANSITION (INDICATED AREA) MAY NOT EXCEED 2.0MM
 - TE CONNECTIVITY-CRIMP SPECIFICATION: 114-13060
 - "G" MARKING TO IDENTIFY Au VERSION
 - GOLD PLATING (≈ 0.38 µm Au) FOR GOLD SHORTING BAR APPLICATIONS VALID FOR 1393364-2 AND 1393365-2 ONLY
 - SILVER PLATING 3-5 µm OVER NICKEL 0.5 µm MIN. (CONTACT AREA ONLY)
 - TARNISH FOR SILVER VERSION
 - TIN PLATING 2-4 µm OVER NICKEL (CRIMP AREA ONLY)
 - SILVER MARKING
 - ALTERNATE LOGO "TE" OR "t" IS ALLOWED
 - OPTIONAL NOTCH DESIGN ALLOWED
 - FOR SILVER PLATING: ELECTRICAL PERFORMANCE IS NOT AFFECTED BY GRAY OR BLACK TARNISH ON THE SILVER PLATING SURFACE. ACCEPTABLE SILVER SURFACE CAN INCLUDE GRAY OR BLACK TARNISH.
 - TIN PLATING 0.6 µm MIN. OVER NICKEL (CRIMP AREA ONLY)
 - SILVER PLATING (≈ 0.5 µm Ag) FOR SILVER SHORTING BAR APPLICATIONS. VALID FOR 1393366-2 AND 1393367-2 ONLY.
 - DEM REQUIRED PART NUMBER FOR TRACEABILITY. THIS PART NUMBER IS SAME AS P/N 0-1393367-2.
 - DEM REQUIRED PART NUMBER FOR TRACEABILITY. THIS PART NUMBER IS SAME AS P/N 0-1393366-2.
 - PRE-PLATED TIN 2-4 µm ALL OVER.

VIEW SHOWING ACCESS AREA FOR POGO PIN

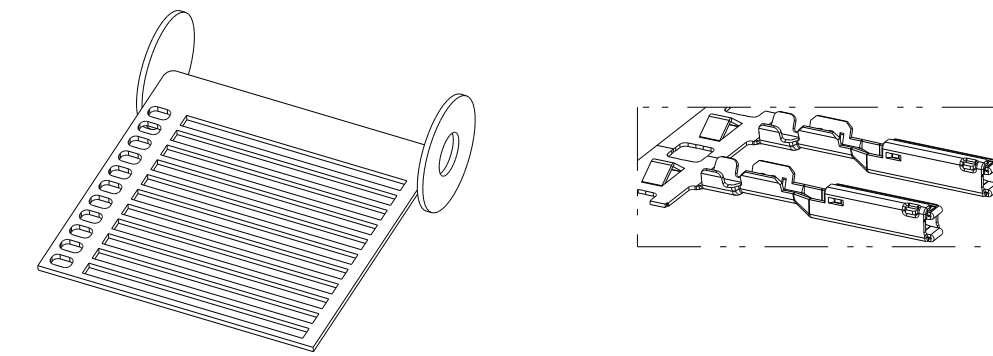


DIMENSIONS OF POGO PIN



SPRING LOAD IN WORKING POSITION = 1.5N

REELING DIRECTIONS FOR REFERENCE ONLY



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. VAN SEBROECK CHK G. STEINBACH APVD G. MUMMER	05FEB01 05FEB01 05FEB01
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	NAME
	0-PLC 1-PLC 2-PLC 3-PLC 4-PLC ANGLES FINISH	APPLICATION SPEC	GET FEMALE TERMINAL GET BUCHSEN KONTAKT
MATERIAL		114-13060	SIZE
-		SEE TABLE	CAGE CODE
CUSTOMER DRAWING		10:1	DRAWING NO
		1	RESTRICTED TO
		1	REV