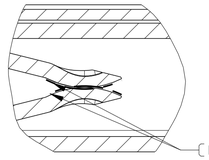
LOC A1 | DIST -

REVISIONS

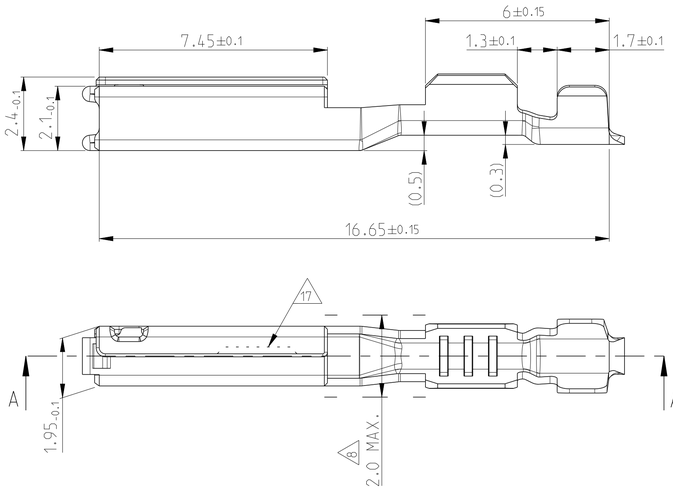
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B4	REVISED PER ECO-11-005150	31MAR2011	RK	HMR
	B5	SEE ECR-11-016793	23AUG2011	GS	GS
	C	SEE ECR-14-012287	01SEP2014	SS	GS

Z
20:1

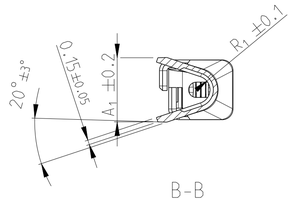


CONTACT AREA
(SPRING BEAMS CAN BE OPEN)

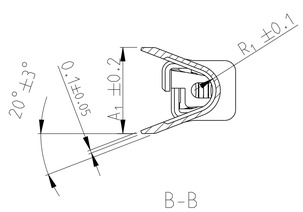
TIN-VERSION

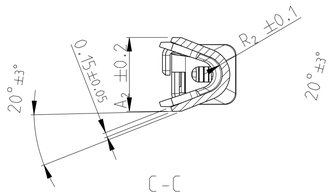


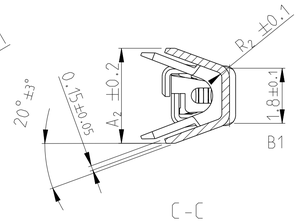
CRIMP SIZE A

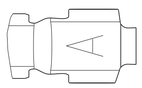


CRIMP SIZE B

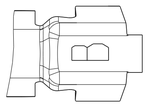






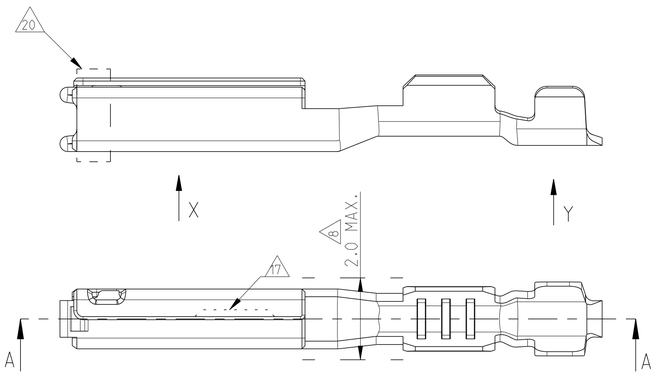


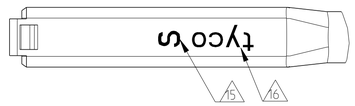
VIEW Y



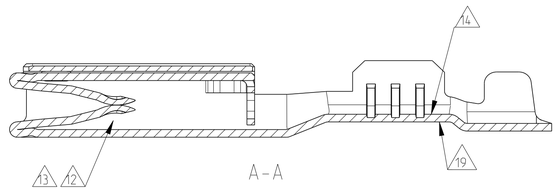
VIEW Y

SILVER-VERSION

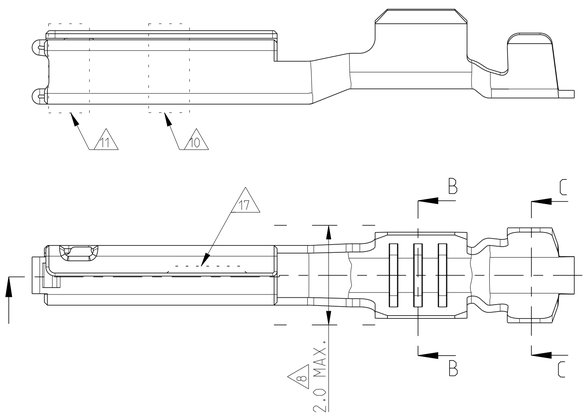


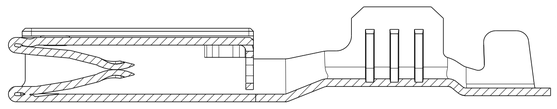


VIEW X



GOLD-VERSION





NOTES:

1. MATERIAL: COPPER ALLOY. MATERIAL THICKNESS t=0.25±0.01
2. MUST BE FREE OF CRACKS AND BURRS THAT AFFECT FUCTIONS.
3. 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.
4. -
5. 0.2 mm MAX RADIUS PERMISSIBLE ON EDGES AND FILLETS SHOWN AS SHARP FOR STAMPING PARTS.
6. -
7. LUBRICATION: OPTIMOL
8. THE WIDTH OF THE TRANSITION (INDICATED AREA) MAY NOT EXCEED 2.0MM (C)
9. TE CONNECTIVITY-CRIMP SPECIFICATION: 114-13060
10. Au FLASH STRIPE ALL ROUND TO IDENTIFY Au VERSION
11. GOLD PLATING (>= 0.38 µm AU) FOR GOLD SHORTING BAR APPLICATIONS VALID FOR 1393364-2 AND 1393365-2 ONLY
12. SILVER PLATING 3-5 µm OVER NICKEL (CONTACT AREA ONLY) (C)
13. TARNISH FOR SILVER VERSION
14. TIN PLATING 2-4 µm OVER NICKEL (CRIMP AREA ONLY) (C)
15. SILVER MARKING
16. ALTERNATE LOGO "TE" OR "t" IS ALLOWED
17. OPTIONAL NOTCH DESIGN ALLOWED
18. 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. (C)
19. TIN PLATING 0.6 µm MIN. OVER NICKEL (CRIMP AREA ONLY)
20. SILVER PLATING (>=0.5 µm Ag) FOR SILVER SHORTING BAR APPLICATIONS. VALID FOR 1393366-2 AND 1393367-2 ONLY.

VIEW SHOWING ACCESS AREA FOR POGO PIN

DIMENSIONS OF POGO PIN

SPRING LOAD IN WORKING POSITION = 1,5N

REELING DIRECTIONS FOR REFERENCE ONLY

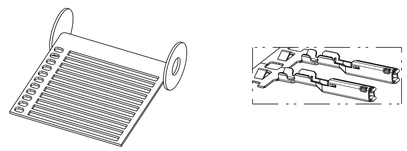


TABLE 1: TERMINAL CRIMP & GRIP REFERENCE TABLE.

PART NO.	PART-REV.	PLATING SPECIFICATION	WEIGHT	CONDUCTOR WIRE SIZE	DIMENSIONS A1	DIMENSIONS A2	DIMENSIONS R1	DIMENSIONS R2	DIMENSIONS GRIP SIZE	CONDUCTOR CRIMP INFO	INSULATION CRIMP INFO	MATERIAL TYPE
0-1393364-1	A	GOLD PLATING 10	0.22g	0.22	2.11	2.4	0.45	0.6	A	SEE TE Connectivity SPEC 114-13060		CuNi3SiMg DIN 1777
				AWG 22	2.11	2.4	0.45	0.6	A			
0-1393364-2		GOLD PLATING 11		0.35	2.11	2.4	0.45	0.6	A			
0-1393367-2	B	SILVER PLATING 20 12	0.22g	0.22	2.11	2.4	0.45	0.6	A			
				AWG 22	2.11	2.4	0.45	0.6	A			
				0.35	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			
				0.35	2.11	2.4	0.45	0.6	A			
0-1393365-1	A	GOLD PLATING 10	0.22g	AWG 20	2.8	3.1	0.6	0.2	B			
					2.8	3.1	0.6	0.2	B			
				0.50	2.8	3.1	0.6	0.2	B			
0-1393365-2		GOLD PLATING 11		AWG 18	2.8	3.1	0.6	0.2	B			
				0.75	2.8	3.1	0.6	0.2	B			
0-1393366-2	B	SILVER PLATING 20 12	0.22g	AWG 20	2.8	3.1	0.6	0.2	B			
					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			
				0.75	2.8	3.1	0.6	0.2	B			
0-1393366-1	B	TIN PLATING	0.22g	AWG 20	2.8	3.1	0.6	0.2	B			
					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			
				0.75	2.8	3.1	0.6	0.2	B			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL -
FINISH -

DWN B. VAN SEBROECK 05FEB01
CHK G. STEINBACH 05FEB01
APVD G. MUMPER 05FEB01
PRODUCT SPEC -
APPLICATION SPEC 114-13060
WEIGHT SEE TABLE

TE Connectivity

NAME GET FEMALE TERMINAL
GET BUCHSEN KONTAKT
-

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1393364 | RESTRICTED TO -

Customer Drawing | SCALE 10:1 | SHEET 1 OF 1 | REV C

4805 (3/11)