

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECO-18-012589	13AUG2018	TZ	DZ

D

D

C

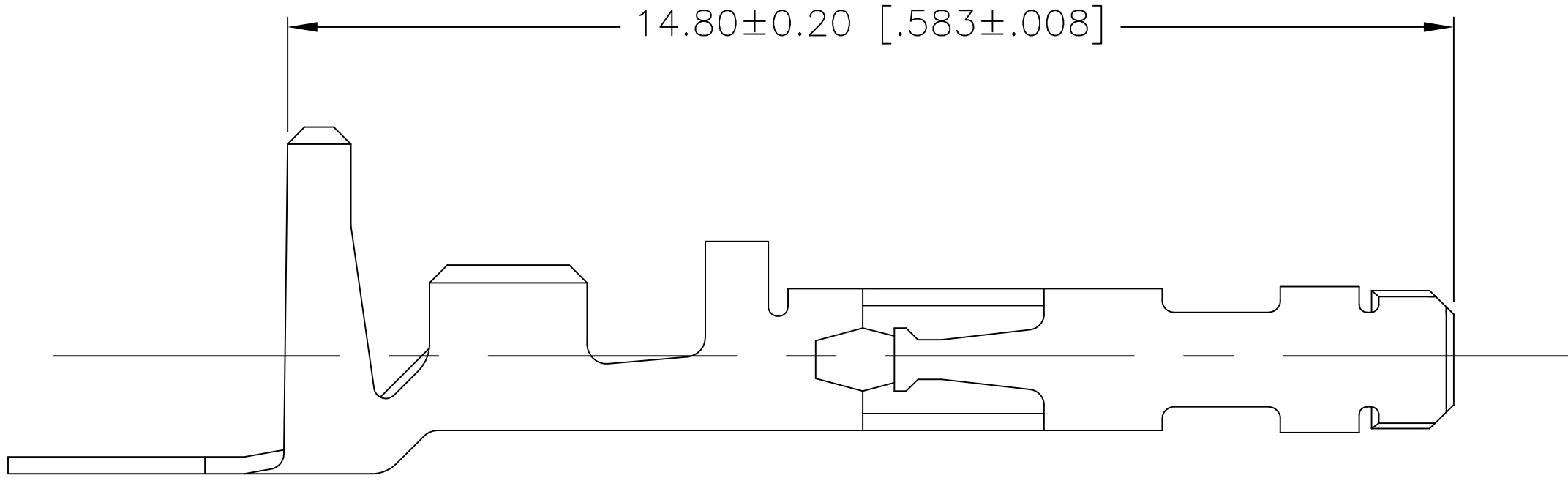
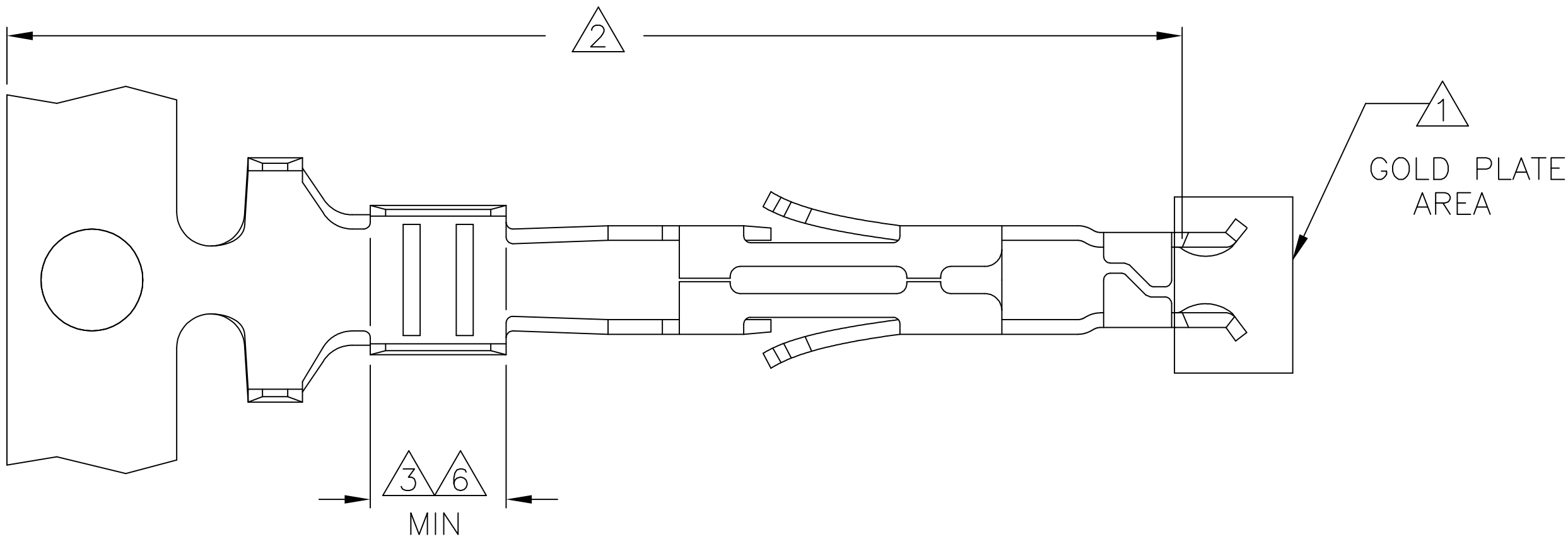
C

B

B

A

A



1 FINISH: 0.76μm MIN GOLD OVER 1.27μm MIN NICKEL REQUIRED ON INNER SURFACE, PERMITTED ON OUTER SURFACE.

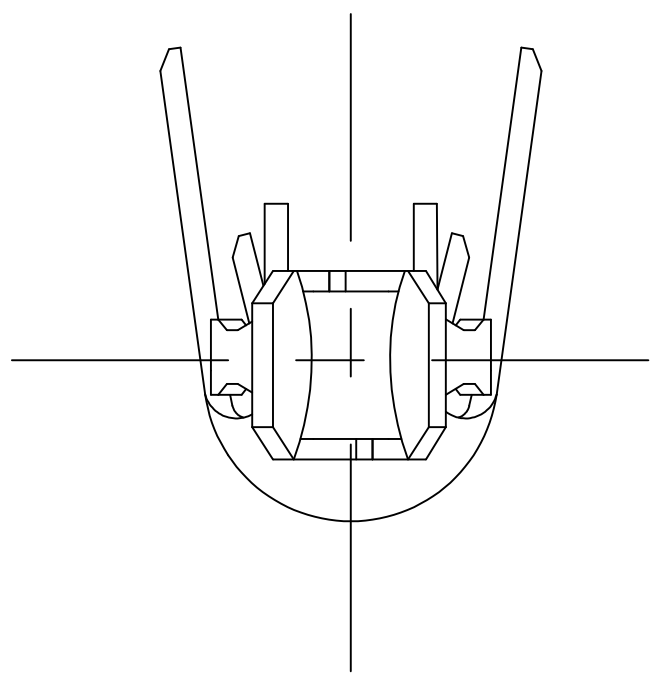
2 FINISH: NICKEL BASE PLATE ON ALL SURFACES IN THIS AREA.

3 FINISH: 2.54μm MIN TIN-LEAD ON ALL SURFACES IN THIS AREA.

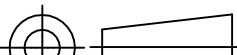
4. WIRE RANGE: 0.30–0.87mm² [.012–.034in²] (22–18 AWG).

5. INSULATION RANGE: ø1.50–2.40 [ø.059–.094]

6 FINISH: 2.54μm MIN TIN ON ALL SURFACES IN THIS AREA.



PRELIMINARY – NOT FOR PRODUCTION	LEAD-FREE	1 2 6	0.22 [.009] PH BRZ	1586405-3
	TIN-LEAD	1 2 3	0.22 [.009] PH BRZ	1586405-2
		FINISH	MATERIAL	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 16MAR04		 TE Connectivity Ltd.			
DIMENSIONS: mm [INCHES]		CHK D. COLEY 16MAR04					
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. COLEY 16MAR04		NAME CONTACT, SOCKET, AMP-DUAC™ POWER CONNECTOR		
	0 PLC ± 1 PLC ± 2 PLC ± 0.10 [.004] 3 PLC ± 4 PLC ±		PRODUCT SPEC 108-1646				
	ANGLES ± 0° 30'		APPLICATION SPEC 114-6067				
	FINISH		WEIGHT 0.000000				
MATERIAL SEE TABLE		SEE TABLE		SIZE A2	CAGE CODE 00779	DRAWING NO C=1586405	RESTRICTED TO —
CUSTOMER DRAWING				SCALE 10:1	SHEET 1 of 1	REV B	