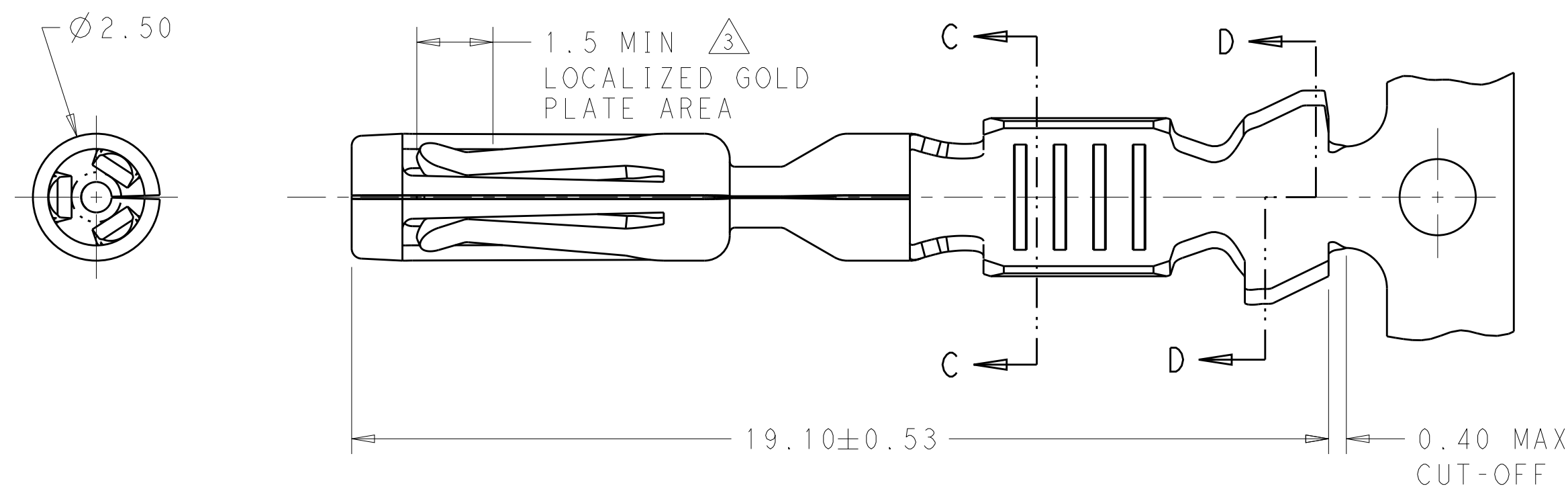


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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
D8		ECO-18-013654	28AUG2018	DS DS
E		ECO-18-014102	05SEP2018	DS DS
E1		ECO-18-019700	17DEC2018	DS DS
E2		ECO-19-014688	21NOV2019	DS DS



1. THE WIRE SIZES QUALIFIED FOR THIS TERMINAL ARE LISTED BELOW SHOWING THE AWG SIZE AND THE METRIC EQUIVALENT

- 20AWG - 0.5mm<sup>2</sup>
- 18AWG - 0.8mm<sup>2</sup>
- 16AWG - 1.0mm<sup>2</sup>

THE TERMINAL HAS ALSO BEEN QUALIFIED TO THE SPECIFIC METRIC WIRE SIZES LISTED BELOW

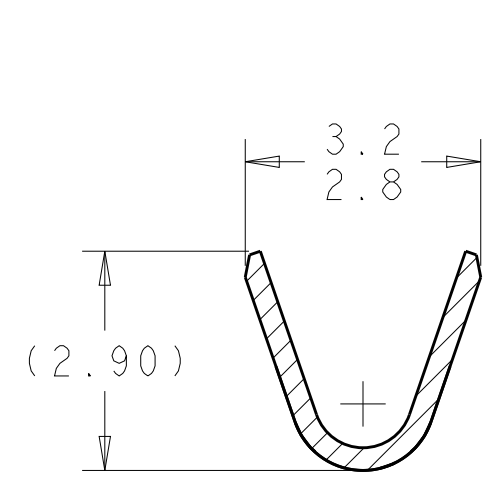
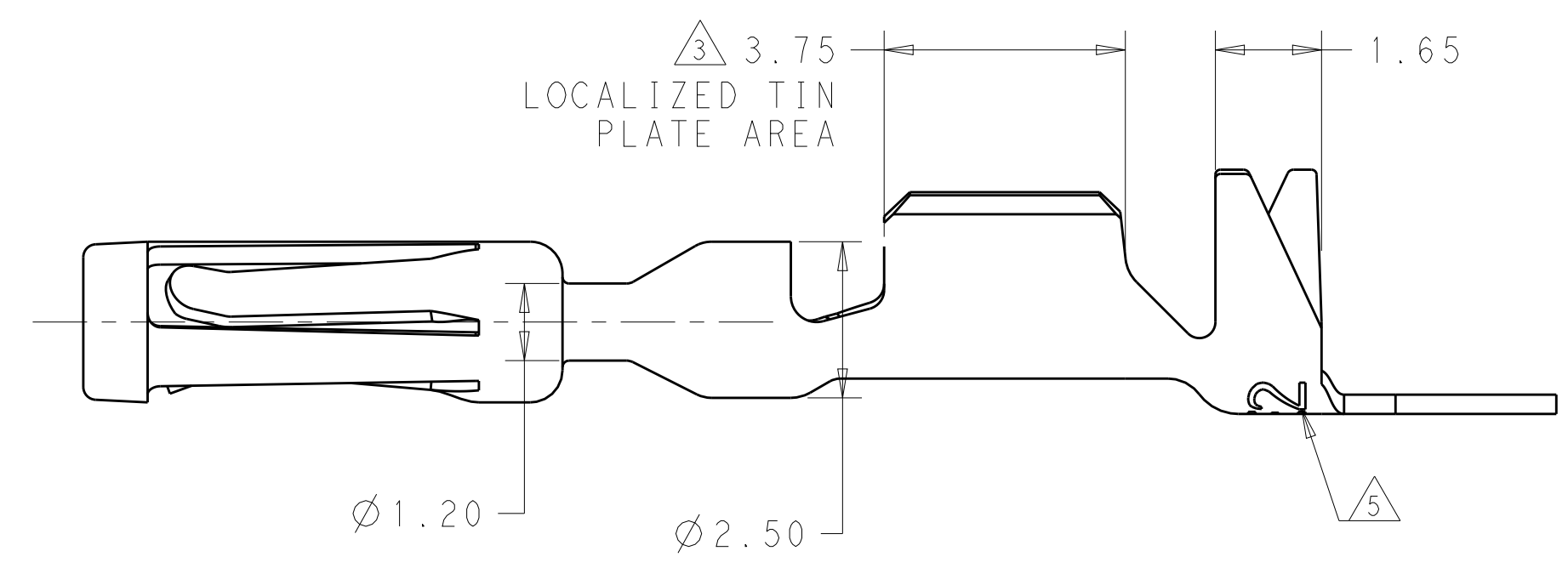
- 1.0mm<sup>2</sup>FLRY
- 1.5mm<sup>2</sup>FLRY

2. INSULATION RANGE: 1.70-2.70.

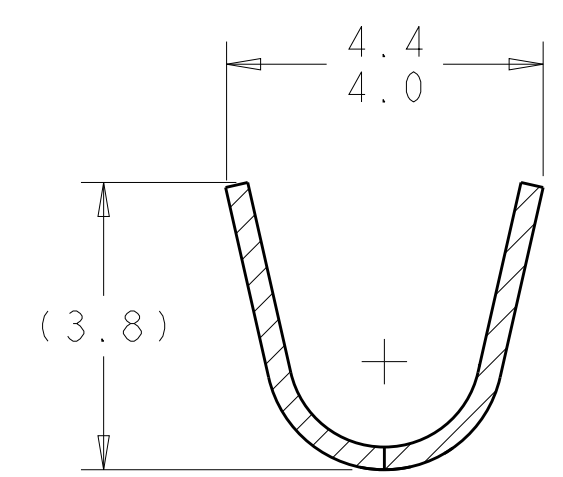
3. .00075 MIN GOLD IN THE LOCALIZED GOLD PLATE AREA, .0025 MIN MATTE TIN IN THE LOCALIZED TIN PLATE AREA OVER .00125 MIN NICKEL OVER ENTIRE CONTACT.

4. USED WITH AMPSEAL PLUG ASSEMBLY: 776286, 776273, 770680, 776164

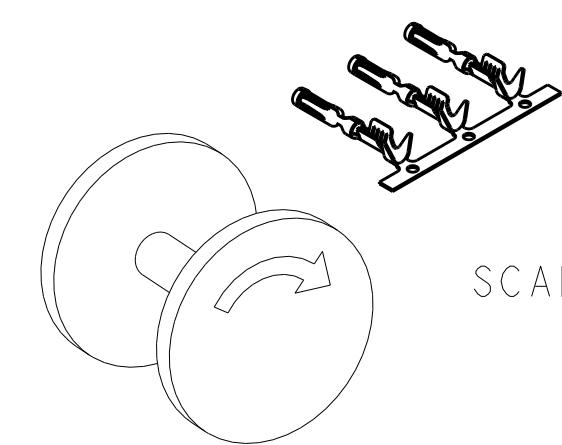
5. DIE IDENTIFIER, T275 AND TE2, LOCATED IN THIS AREA.



SECTION C-C  
ROTATED 90° CW



SECTION D-D  
ROTATED 90° CW



SCALE 1:1

FIGURE 1  
FINAL PAYOUT DIRECTION

770854-3	GOLD 3	0.30 COPPER ALLOY	770520-3
770854-1	PRE-TIN	0.30 COPPER ALLOY	770520-1
LOOSE PIECE	FINISH	MATERIAL	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. VESTAL 19 JUN 2012	TE Connectivity	
DIMENSIONS: mm		CHK D. STRAUSSER 19 JUN 2012		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. STRAUSSER 19 JUN 2012	NAME CONTACT, AMPSEAL	
0 PLC ±		PRODUCT SPEC 108-1329	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
1 PLC ±		APPLICATION SPEC 114-16016	A200779 C-770520	
2 PLC ±0.15		WEIGHT -	SCALE 10:1 SHEET 1 OF 1 REV E2	
3 PLC ±		CUSTOMER DRAWING		
4 PLC ±				
ANGLES ±				
FINISH				
MATERIAL SEE TABLE				
SEE TABLE				