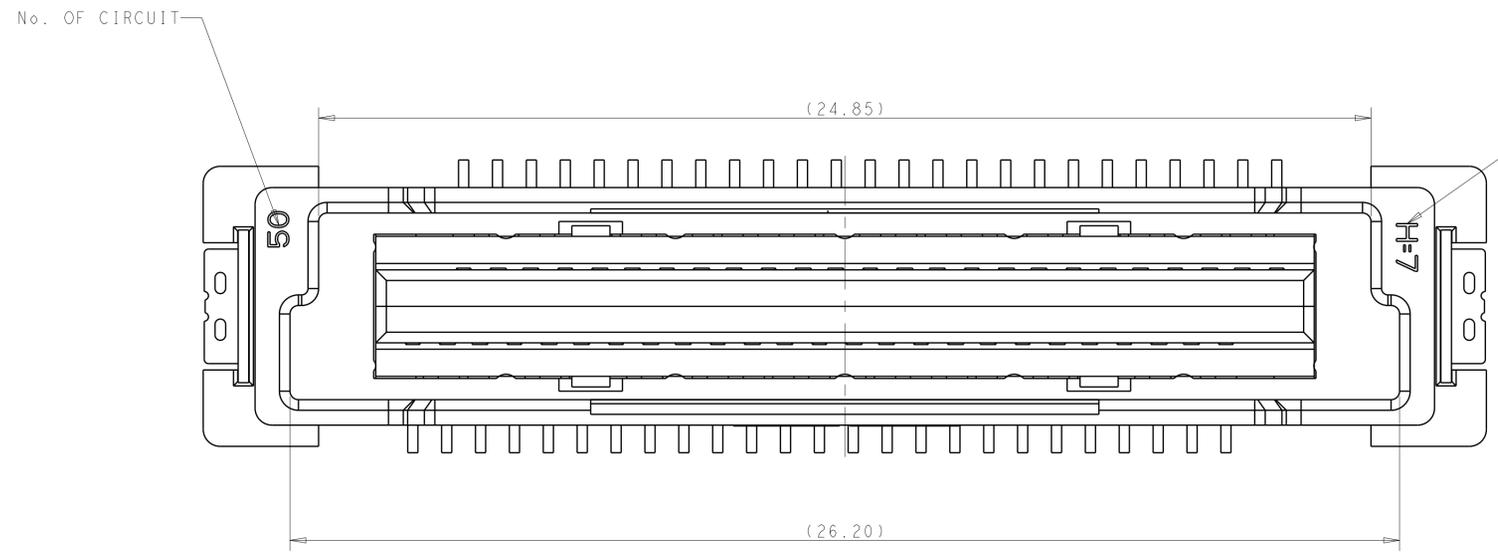
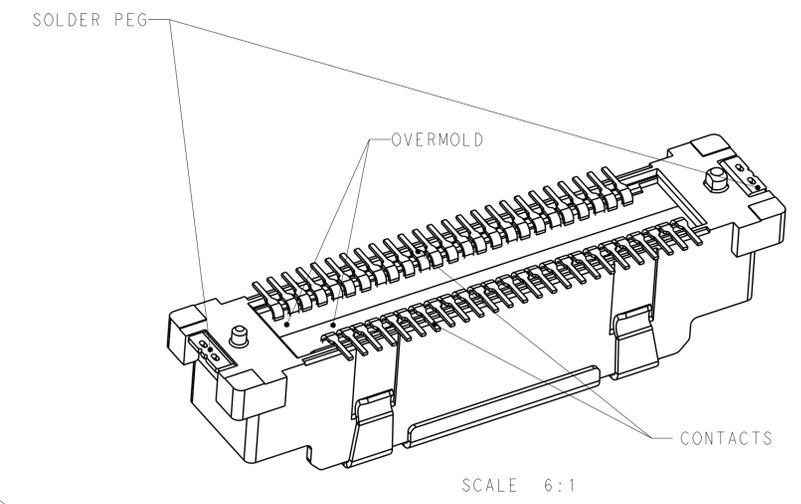
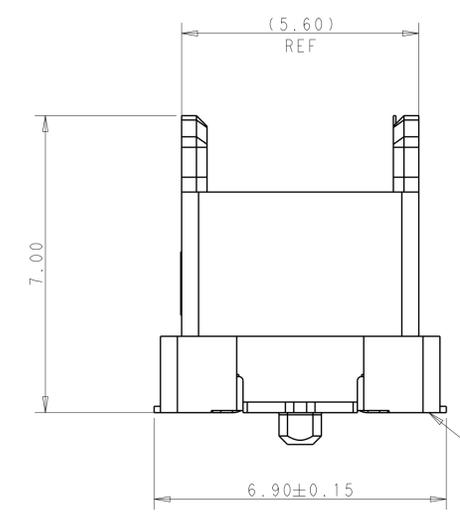
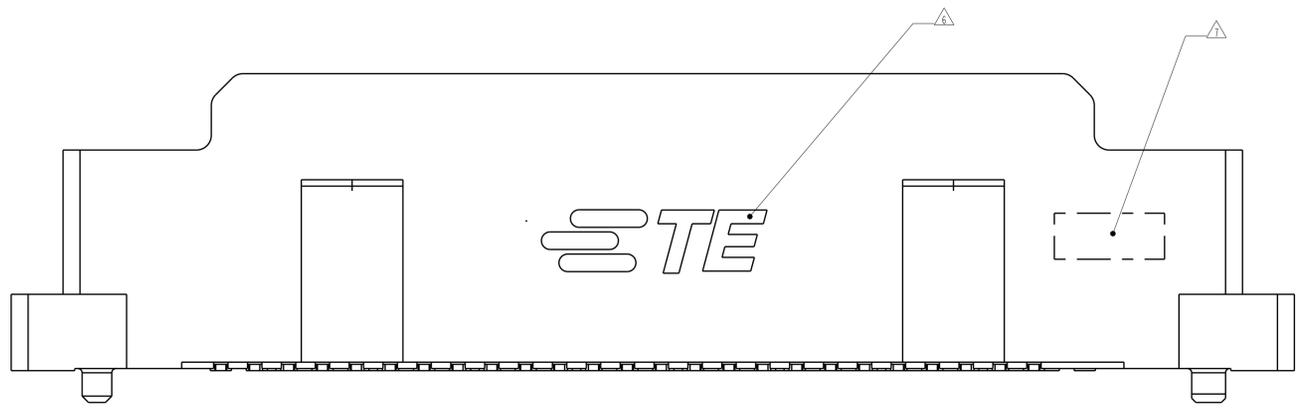


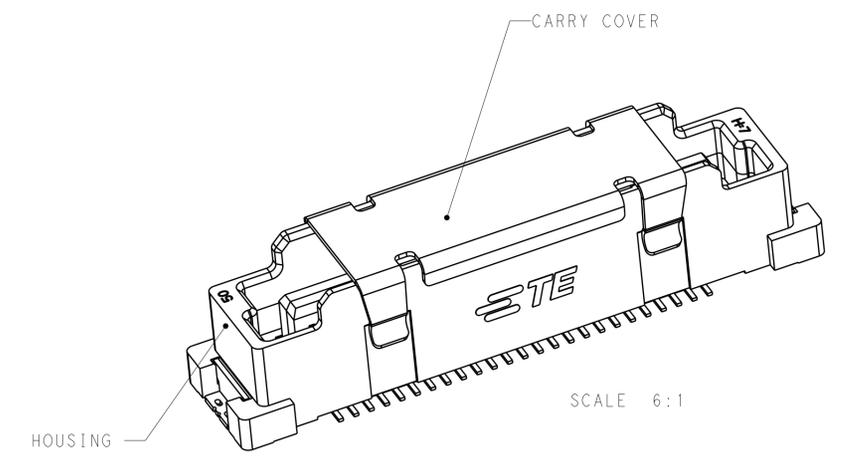
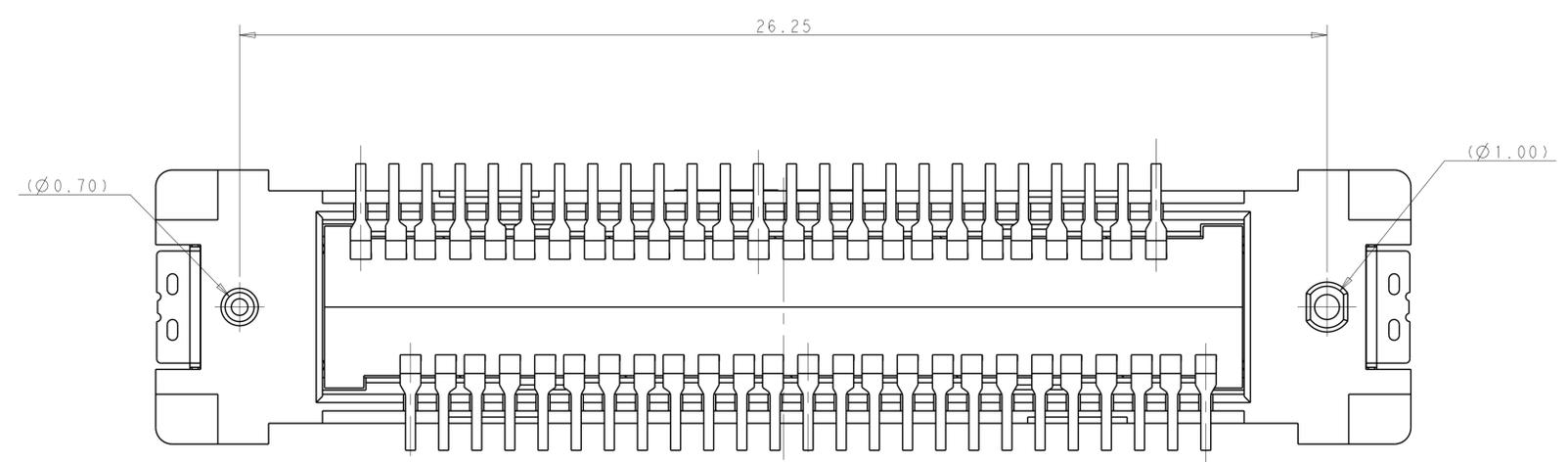
REVISIONS				
P.	LTN	DESCRIPTION	DATE	DMN APVD
2		SEE SHEET 2	22MAY2017	SS
3		ADD SOLDER PEG	27SEP2017	SS HL
4		UPDATED PCB TRACES	12DEC2017	SS -
5		ADD PACKAGE DRAWING IN SHEET3	16MAY2018	SS



- 1 MATERIAL:  
HOUSING AND CONTACT OVERMOLD: LCP, BLACK.  
CARRY COVER: STAINLESS STEEL.  
CONTACTS: COPPER ALLOY.
- 2 FINISH:  
UNDERPLATE: 1.27um MIN. NICKEL ALL OVER.  
ENGAGEMENT AREA: 0.76um MIN. GOLD.  
SOLDERING AREA: 2.54um MIN. MATTE TIN
- 3 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 4. DESIGNED FOR A 1.00 MIN THICK PC BOARD.
- 5 RECOMMENDED COMPONENT KEEP OUT AREA.
- 6 TE CONNECTIVITY LOGO MARKED IN APPROXIMATE AREA SHOWN.
- 7 PART NUMBER AND DATE CODE MARKED IN APPROXIMATE AREA SHOWN.
- 8. PACKAGE IN TAPE & REEL.



0.10  
ALL CONTACTS SOLDER SURFACES



**PRELIMINARY PART  
 NOT RELEASED FOR PRODUCTION**

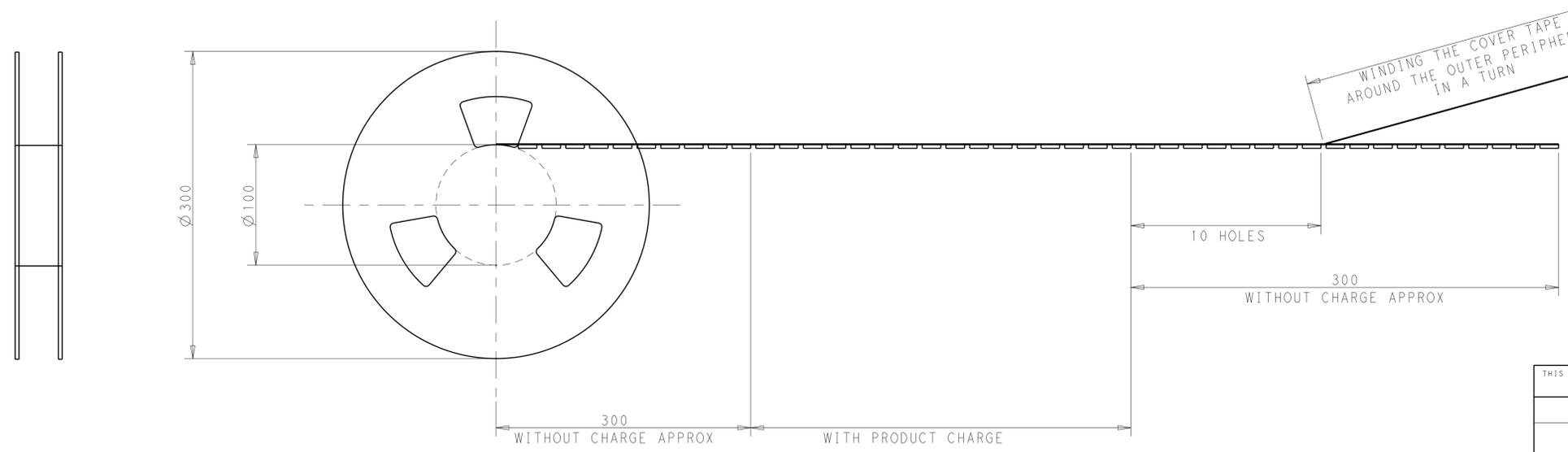
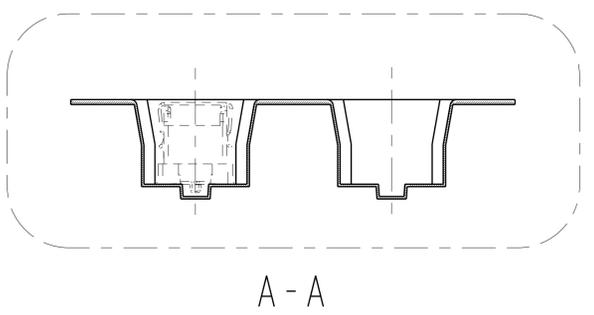
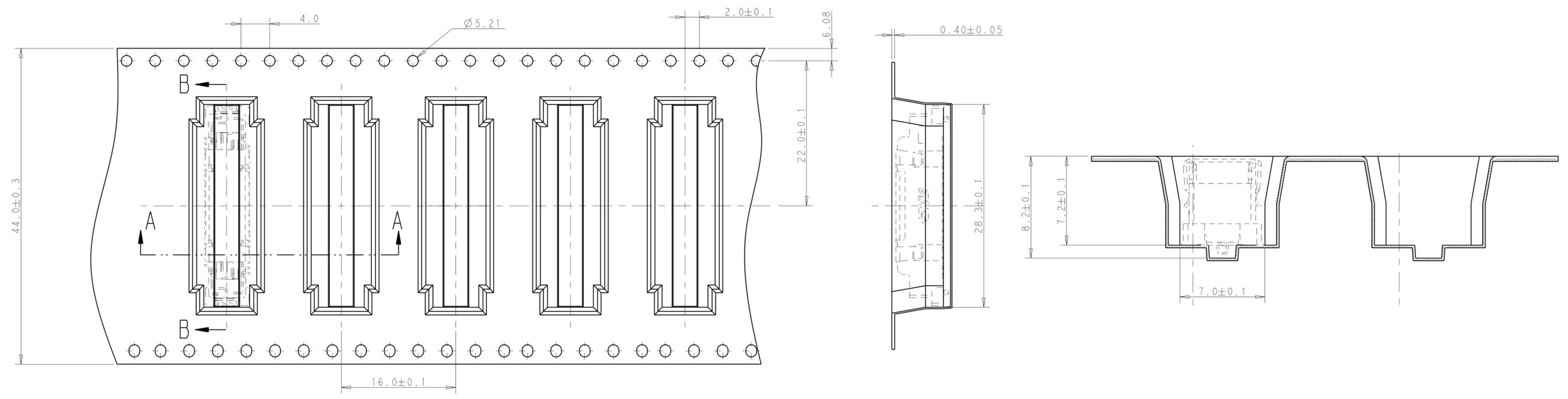
**THIS PRODUCT HAS NOT COMPLETED  
 VALIDATION TESTING**

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: Stone_Su	21MAY2017	<b>STE</b> TE Connectivity	
DIMENSIONS: mm		CHK: -	APVD: -		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		NAME: PLUG CONNECTOR ASSEMBLY	
0 PLC ±0.2		108-115138		0.8 FH+, B-T-B CONNECTOR	
2 PLC ±0.15		APPLICATION SPEC		50 PINS	
3 PLC ±0.05		501-115152		SIZE: A1	
4 PLC ±0.005		WEIGHT: -		CAGE CODE: -	
ANGLES ±0.05		CUSTOMER DRAWING		DRAWING NO: 2316375	
FINISH: 1		SCALE: 12:1		SHEET 1 OF 3	
FINISH: 2		REV: 5			



REVISIONS				
P.	LTN.	DESCRIPTION	DATE	APVD.
-	-	SEE SHEET 1	-	-

USER DIRECTION OF UNREELING →



NOTE:  
10. 560 PCS / REEL

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: Stone_Su	ZIMAY2017		TE Connectivity
DIMENSIONS: mm		CHK: -	APVD: -		NAME: PLUG CONNECTOR ASSEMBLY
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC: 108-115138		0.8 FH+, B-T-B CONNECTOR	
0 PLC ±0.2		APPLICATION SPEC: 501-115152		50 PINS	
1 PLC ±0.15		SIZE: A1		CAGE CODE: C=2316375	
3 PLC ±0.05		WEIGHT: -		SCALE: 101	
4 PLC ±0.005		CUSTOMER DRAWING		SHEET 3 OF 3	
ANGLES ±0.005		SCALE: 101		REV 5	
FINISH: -		SCALE: 101		REV 5	