

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	NEW DRAWING	28AUG2023	ASB	JDB
	F1	DRAWING RE-CREATED IN CREO	26DEC2023	ASB	JDB

D

D

C

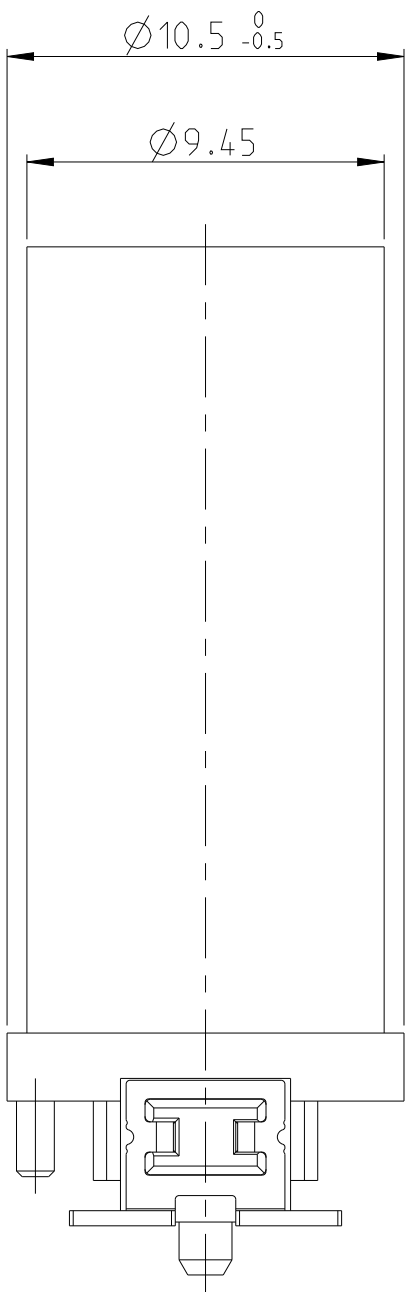
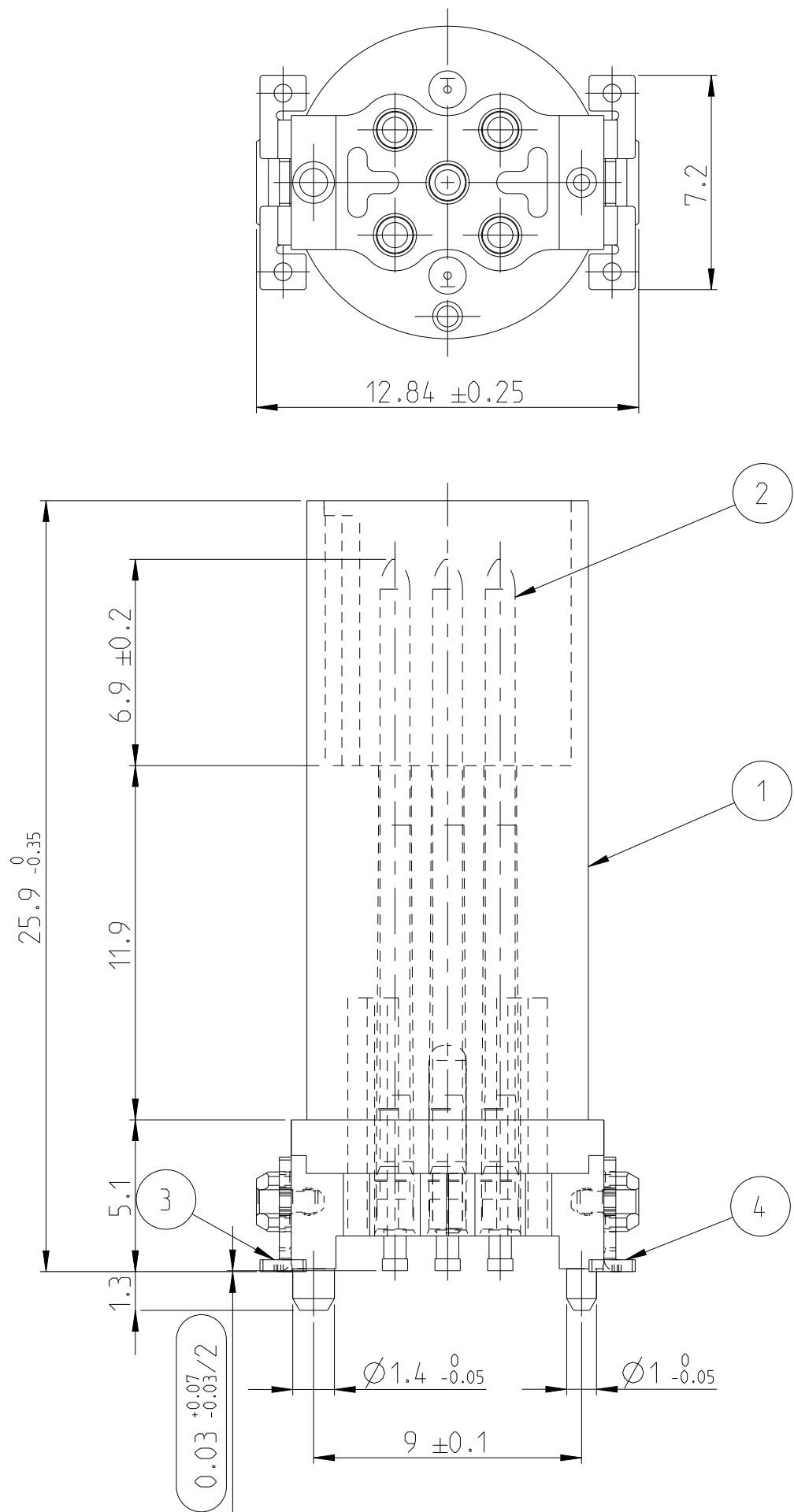
C

B

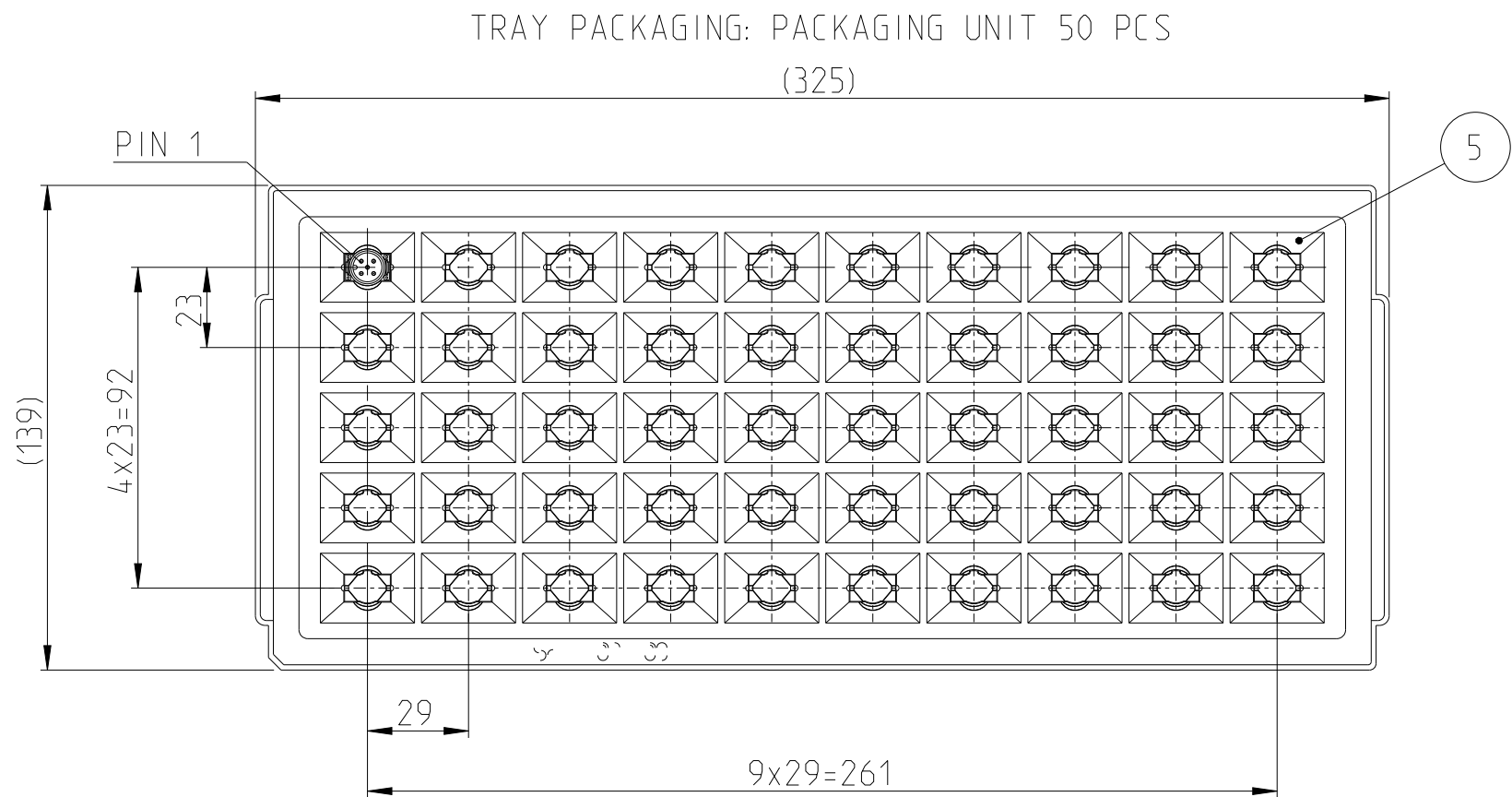
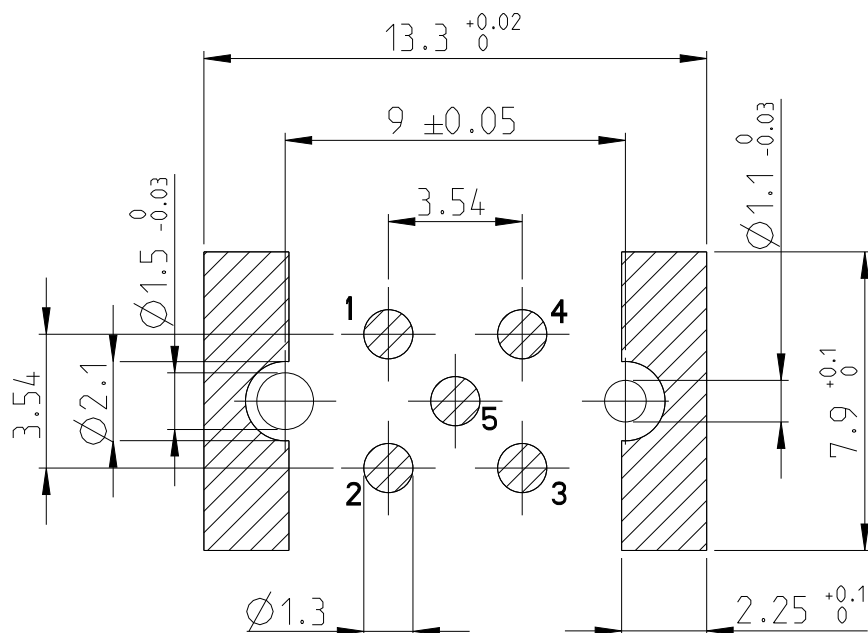
B

A

A



PCB - LAYOUT PROPOSAL



INSPECTION LEVEL 1: CONTROL CHART REQUIRED

① PROOF OF PROCESS CAPABILITY OR 100% TEST IF PROCESS CAPABILITY IS NOT ACHIEVED

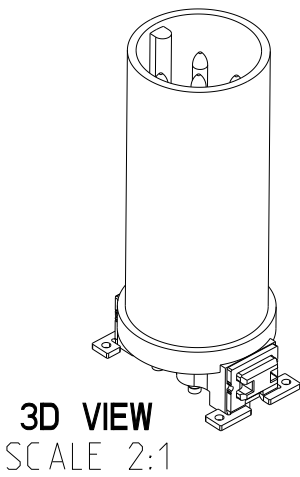
INSPECTION LEVEL 2 AND 3: CONTROL CHART REQUIRED

② PROOF OF MEAN VALUE, STANDARD DEVIATION AND MACHINE CAPABILITY

③ PROOF OF VALUES OR PROOF OF ATTRIBUTIVE TEST

1. COPLANARITY OF ALL CONTACT AND CLIPS <= 0,1MM

② PART; 100 PCS. IN BUBBLE BAGS/BULK



QTY		PARTS LIST		
-	1	-	TOP COVER	6
-	1	-	TRAY PACKAGING	5
1	1	-	SOLDER CLIP LEFT	4
1	1	-	SOLDER CLIP RIGHT	3
5	5	-	PINS	2
1	1	-	HOUSING	1
244790-E 454828-E		REV	DESCRIPTION	ITEM NO.
-	-	REV OF EACH ASSY NO. (WHEN BLANK, USE DWG. REV)		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B S ADRUSH CHK M SZELAG APVD J DE BRUIJN	18AUG2023 20AUG2023 20AUG2023	TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: ISO 2768-mK ISO 8015		NAME M12 MALE, A CODE, 5P, 17MM SMT	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		± ± ± ± ± ± ±		SIZE A2	
MATERIAL -		FINISH -		CAGE CODE 00779	
CUSTOMER DRAWING		SCALE 5:1		SHEET 1 OF 1	
				REV F1	