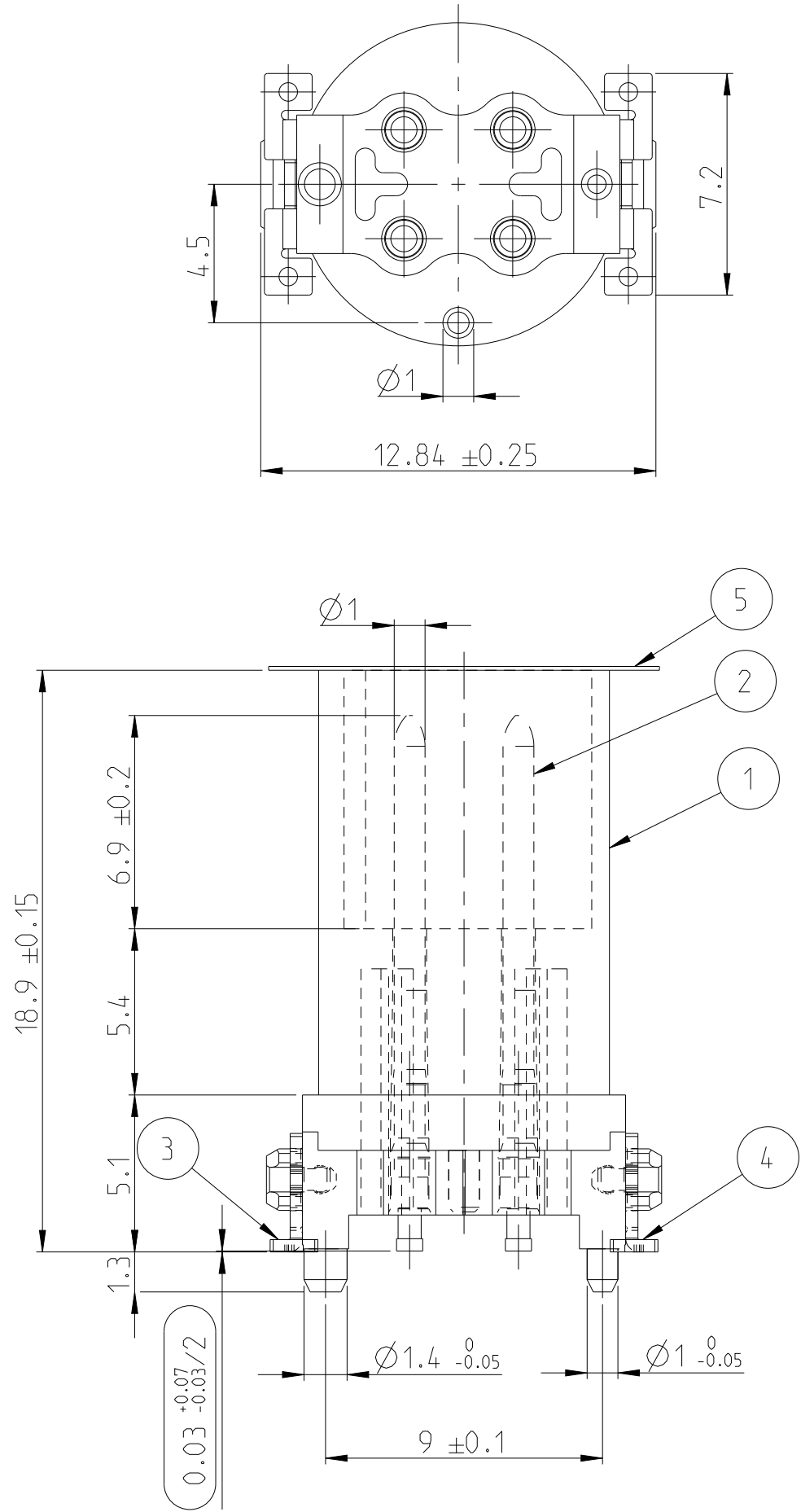


D

C

B

A

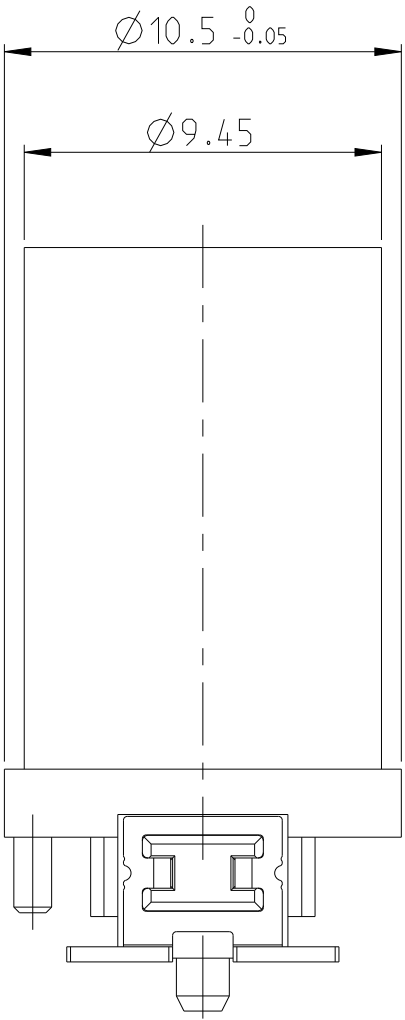


INSPECTION LEVEL 1: CONTROL CHART REQUIRED
①PROOF OF PROCESS CAPABILITY OR 100% TEST IF
PROCESS CAPABILITY IS NOT ACHIEVED

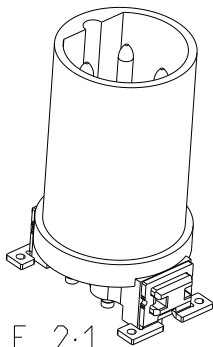
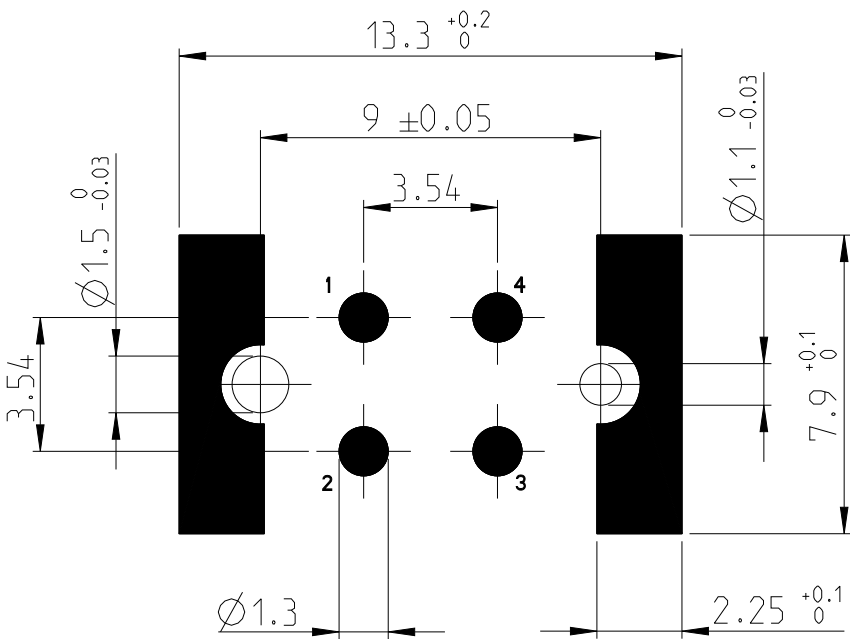
INSPECTION LEVEL 2 AND 3: CONTROL CHART REQUIRED
②PROOF OF MEAN VALUE, STANDARD DEVIATION AND MACHINE CAPABILITY

③PROOF OF VALUES OR PROOF OF ATTRIBUTIVE TEST

INFORMATION ON THE SCOPE OF TESTING AND DETECTION BY ERNI VA 7.3.2.3



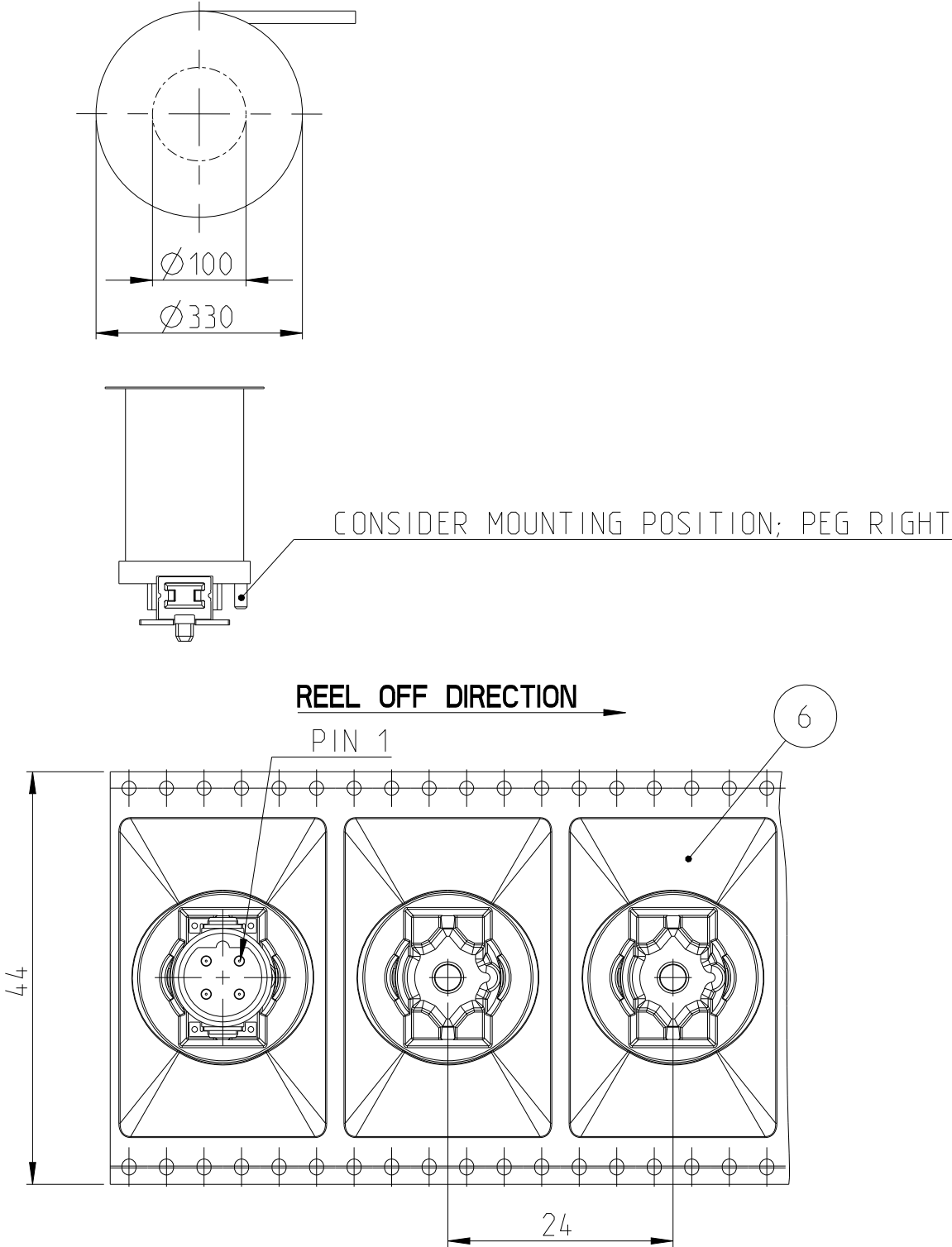
PCB-LAYOUT PROPOSAL



SCALE 2:1
3D VIEW

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	NEW DRAWING	28AUG2023	ASB	JDB
	C1	DRAWING RE-CREATED IN CREO	01SEP2023	ASB	JDB
	C2	NOTES AND TOLERANCES UPDATE	05APR2024	NK	JDB
	C3	REEL CORE DIA CHANGE	08AUG2024	SS	LET

TAPE ON REEL PACKAGING ACCORDING TO DIN IEC 60286-3
PACKAGING UNIT: 75 PCS



1. DRAWING SPECIFICATION ACCORDING TO 5_3_16-DOC-1806-00915
2. COMPLANARITY OF ALL CONTACTS AND CLIPS <=0.1mm

1	-	TAPE & REEL	6
1	-	PAD	5
1	-	SOLDER CLIP LEFT	4
1	-	SOLDER CLIP RIGHT	3
4	-	PINS	2
1	-	HOUSING	1
494705-E	REV	DESCRIPTION	ITEM NO.
-	REV OF EACH ASSY NO. (WHEN BLANK, USE DWG. REV)		
QTY	PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B S ADRUSH 12 JUL 2023	TE Connectivity			
DIMENSIONS: mm		CHK M SZELAG 14 JUL 2023				
TOLERANCES UNLESS OTHERWISE SPECIFIED: DIM. FOR INFORMATION ISO 8015		APVD J DE BRUIJN 14 JUL 2023	NAME M12 MALE, B CODE, 4P, 10.5MM SMT			
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC 108-94887	-			
MATERIAL		APPLICATION SPEC 114-94781	SIZE A2	CAGE CODE 00779	DRAWING NO. C=494705-E	RESTRICTED TO -
FINISH		WEIGHT -	SCALE 5:1 SHEET 1 OF 1 REV C3			
-		CUSTOMER DRAWING				