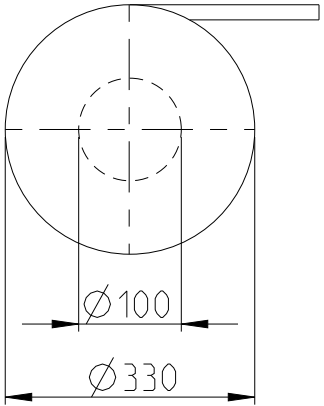


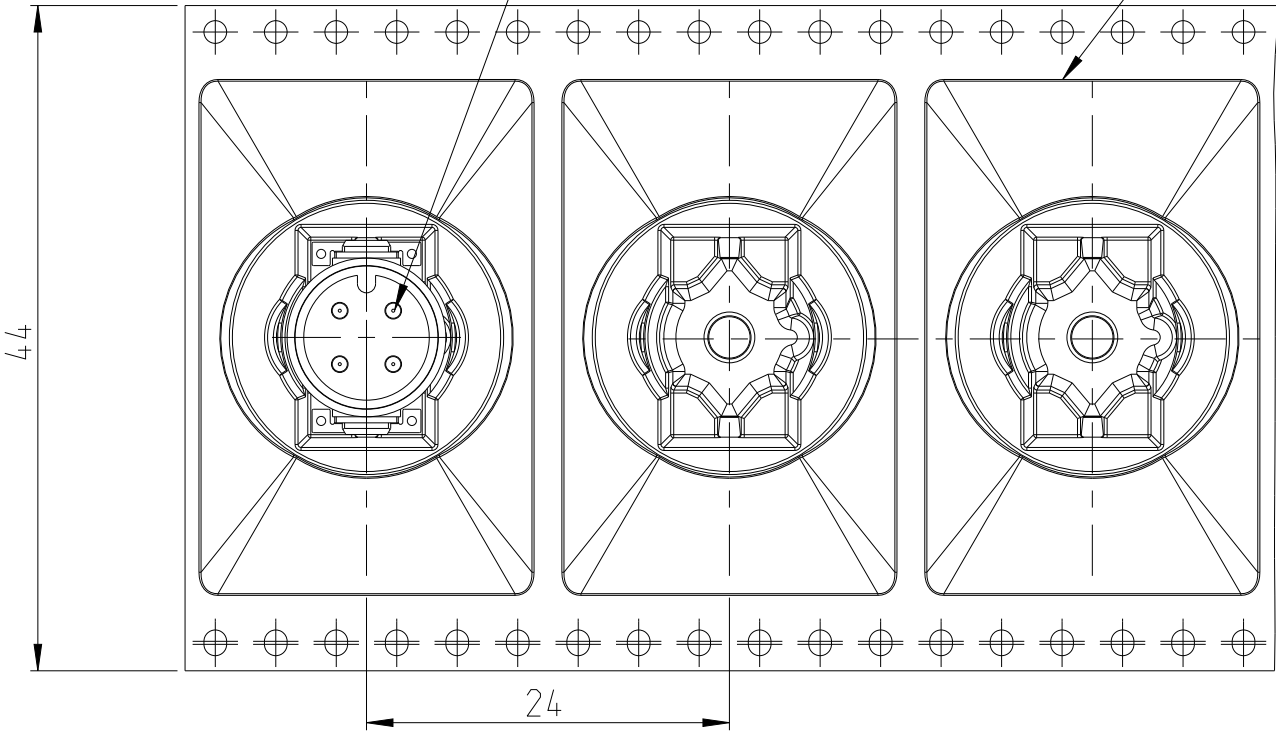
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	NEW DRAWING	24AUG2023	NK	JDB
	F1	DRAWING RE-CREATED IN CREO	27DEC2023	NK	JDB
	F2	NOTES AND TOLERANCES UPDATE	05APR2024	NK	JDB
	F3	REEL CORE DIA CHANGE	23JUL2024	KA	LET

TAPE AND REEL PACKAGING ACCORDINGTO DIN IEC 60286-E
PACKAGING UNIT: 75 PCS



REEL OFF DIRECTION

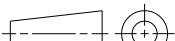
PIN 1

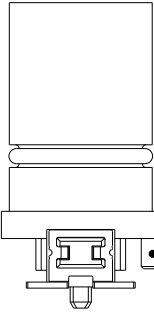
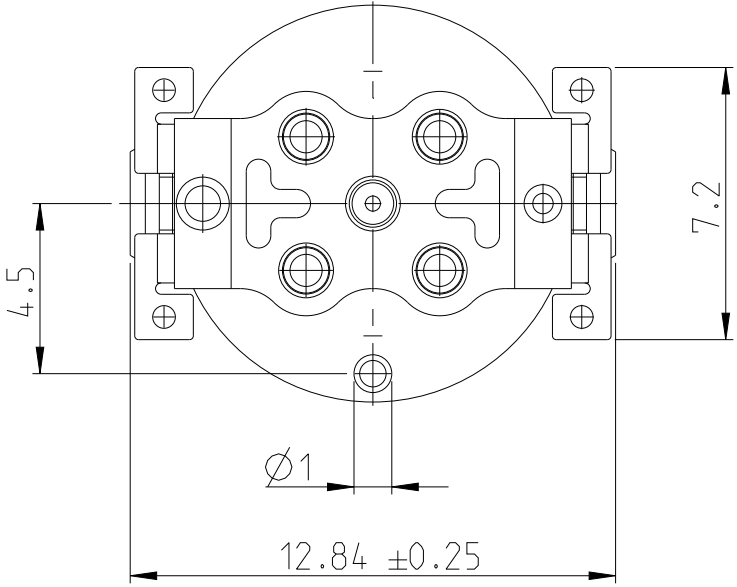


- DRAWING SPECIFICATION ACCORDING TO 5_3_16-DOC-1806-00915
- COPLANARITY OF ALL CONTACTS AND CLIPS <= 0.1MM

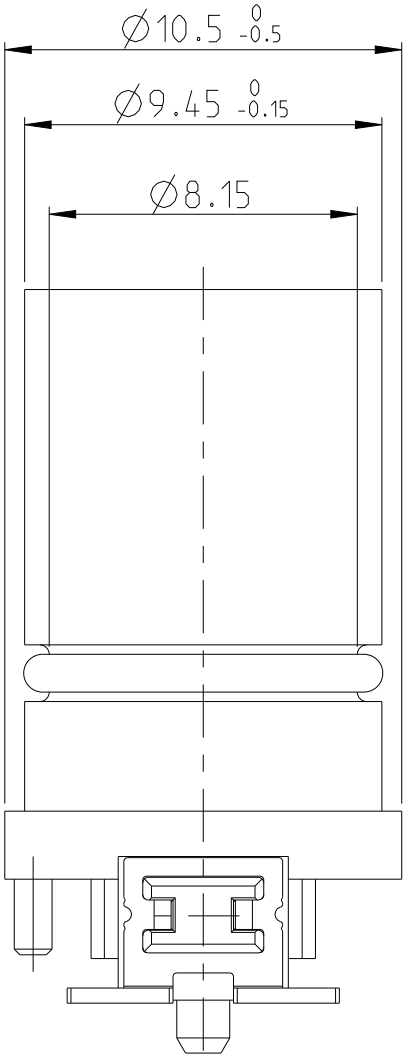
1	1	-	TAPE AND REEL	7
1	-	-	PAD	6
1	1	-	O-RING 7.5x1	5
1	1	-	SOLDER CLIP LEFT	4
1	1	-	SOLDER CLIP RIGHT	3
4	4	-	PINS	2
1	1	-	HOUSING	1
494013-E	494167-E	REV	DESCRIPTION	ITEM NO.
-	-	REV OF EACH ASSY NO. (WHEN BLANK, USE DWG. REV)		
QTY		PARTS LIST		

V=TURNED CONTACT (PCB SIDE CAN BE USED WITH POTTED COMPOUND)
*=VERSION; WITH CUT-IN, WITHOUT SEAL, WITH O-RING

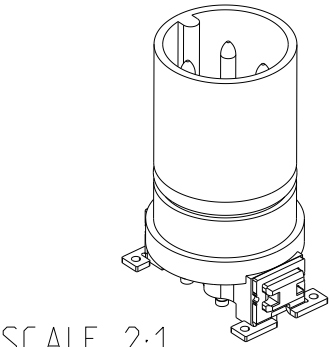
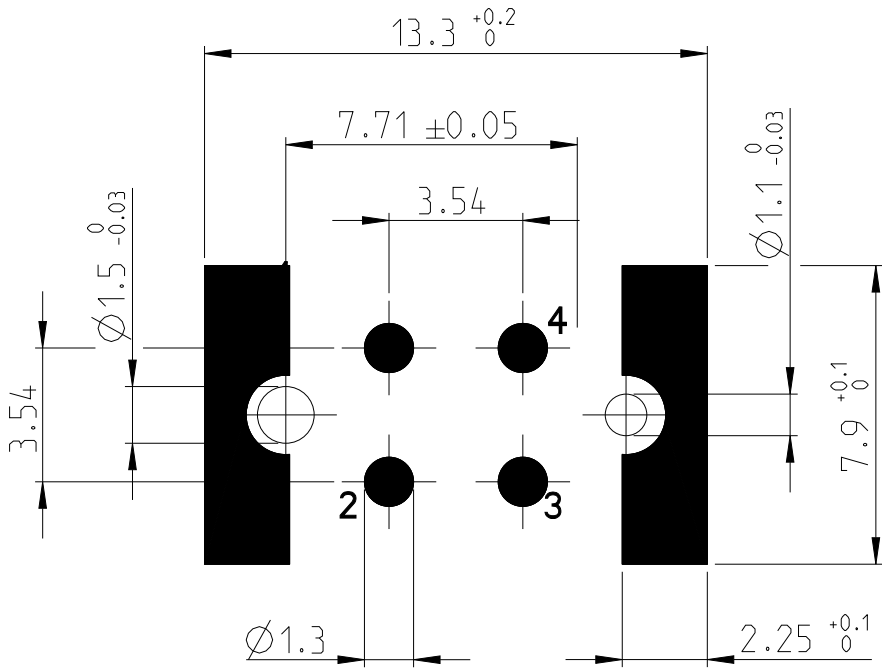
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN N K NIKHIL 05JUL2023	 TE Connectivity				
DIMENSIONS: mm		CHK M SZELAG 07JUL2023					
	TOLERANCES UNLESS OTHERWISE SPECIFIED: DIM. FOR INFORMATION ISO 8015		APVD J DE BRUIJN 07JUL2023	NAME M12 MALE, A CODE, 4P, 10.5MM SMT V *			
	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC 108-94887	-			
	FINISH -		APPLICATION SPEC 114-94781	SIZE A2	CAGE CODE 00779	DRAWING NO C=494167-E	RESTRICTED TO -
			WEIGHT -	CUSTOMER DRAWING			
			SCALE 5:1		SHEET 1 of 1	REV F3	



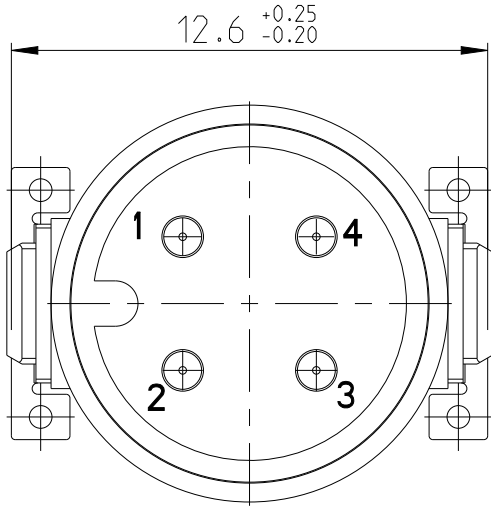
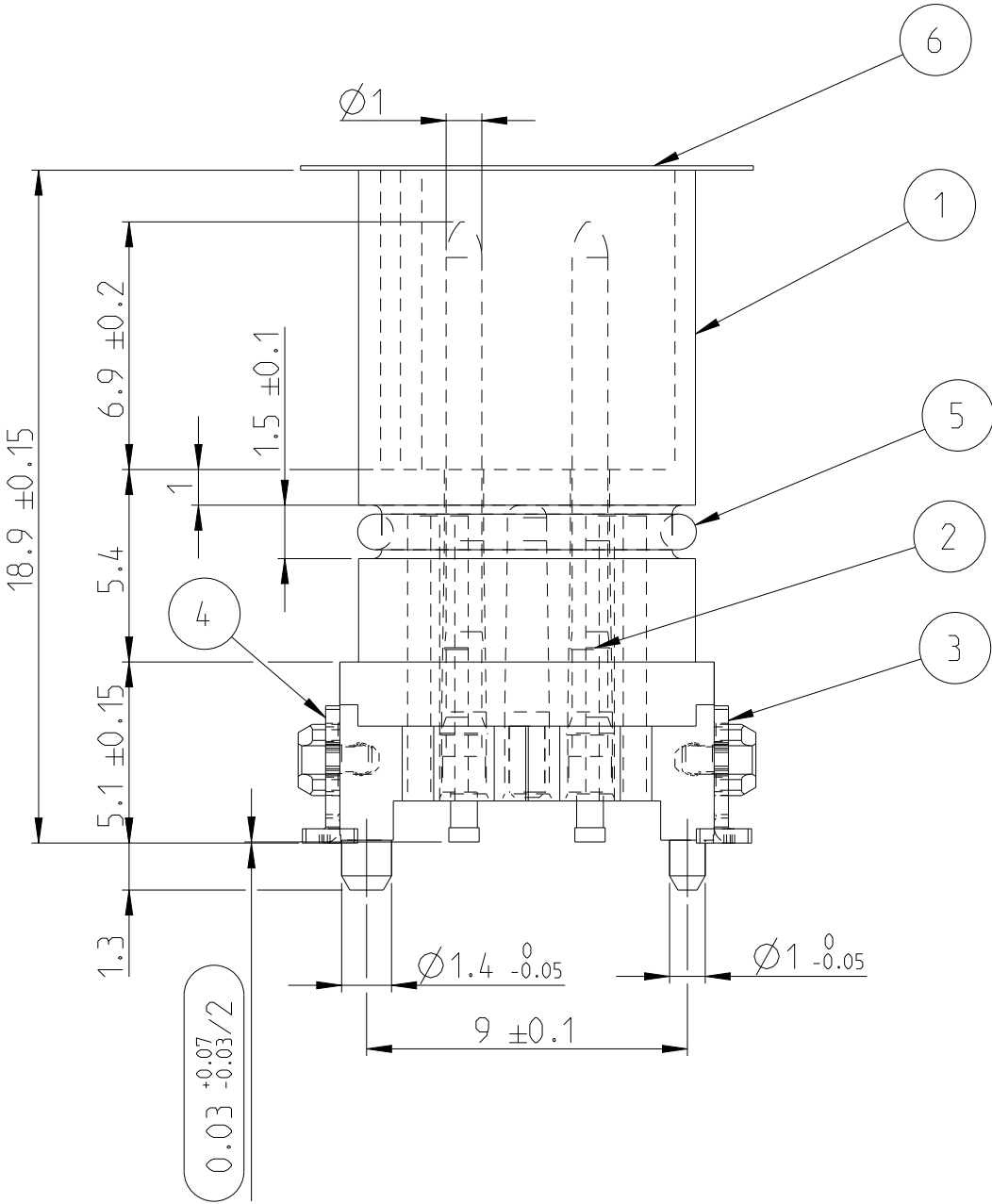
CONSIDER MOUNTING POSITION; PEG RIGHT



PCB-LAYOUT PROPOSAL



SCALE 2:1
3D VIEW



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