

D

C

B

A

D

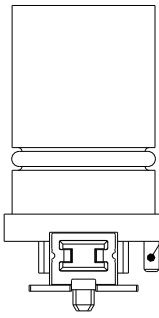
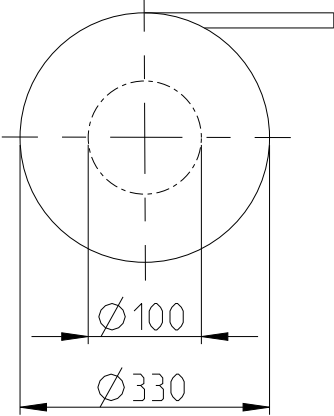
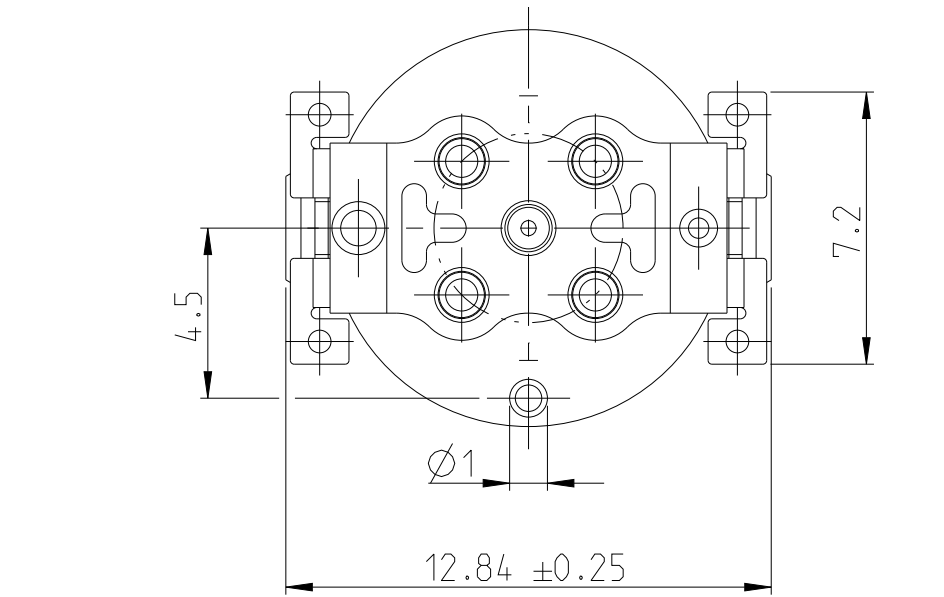
C

B

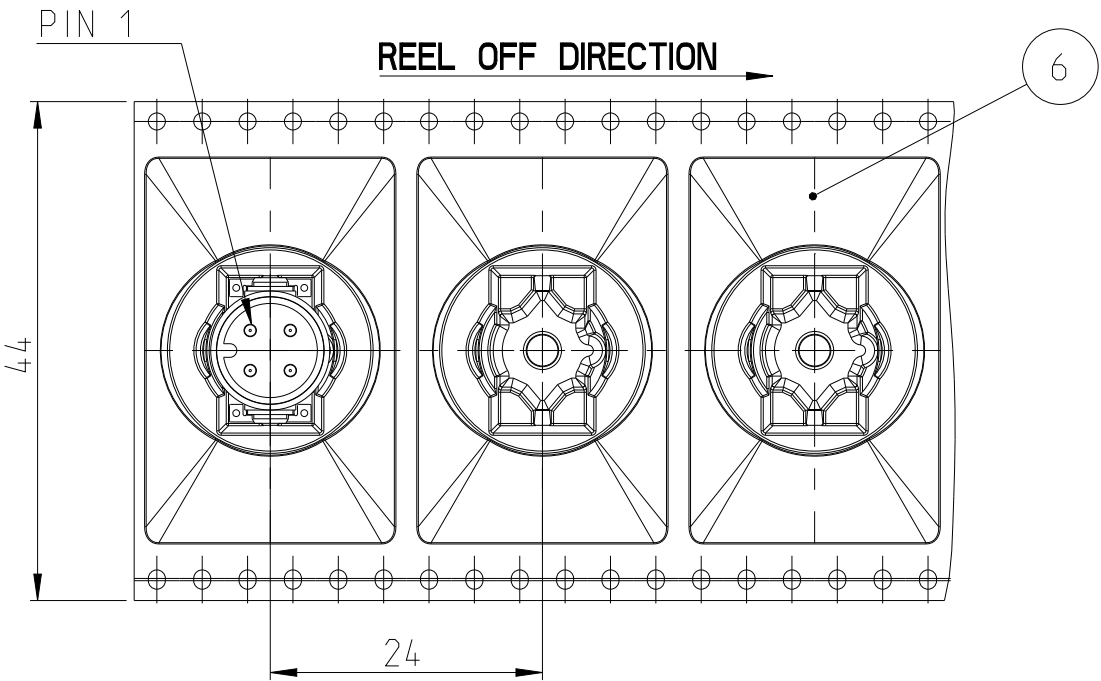
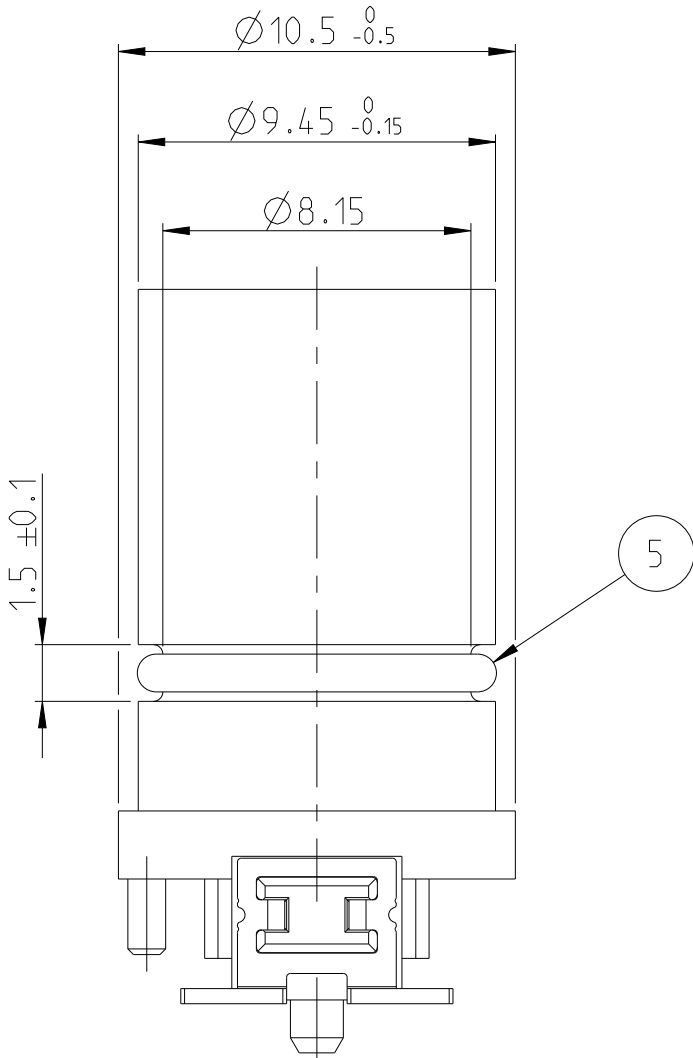
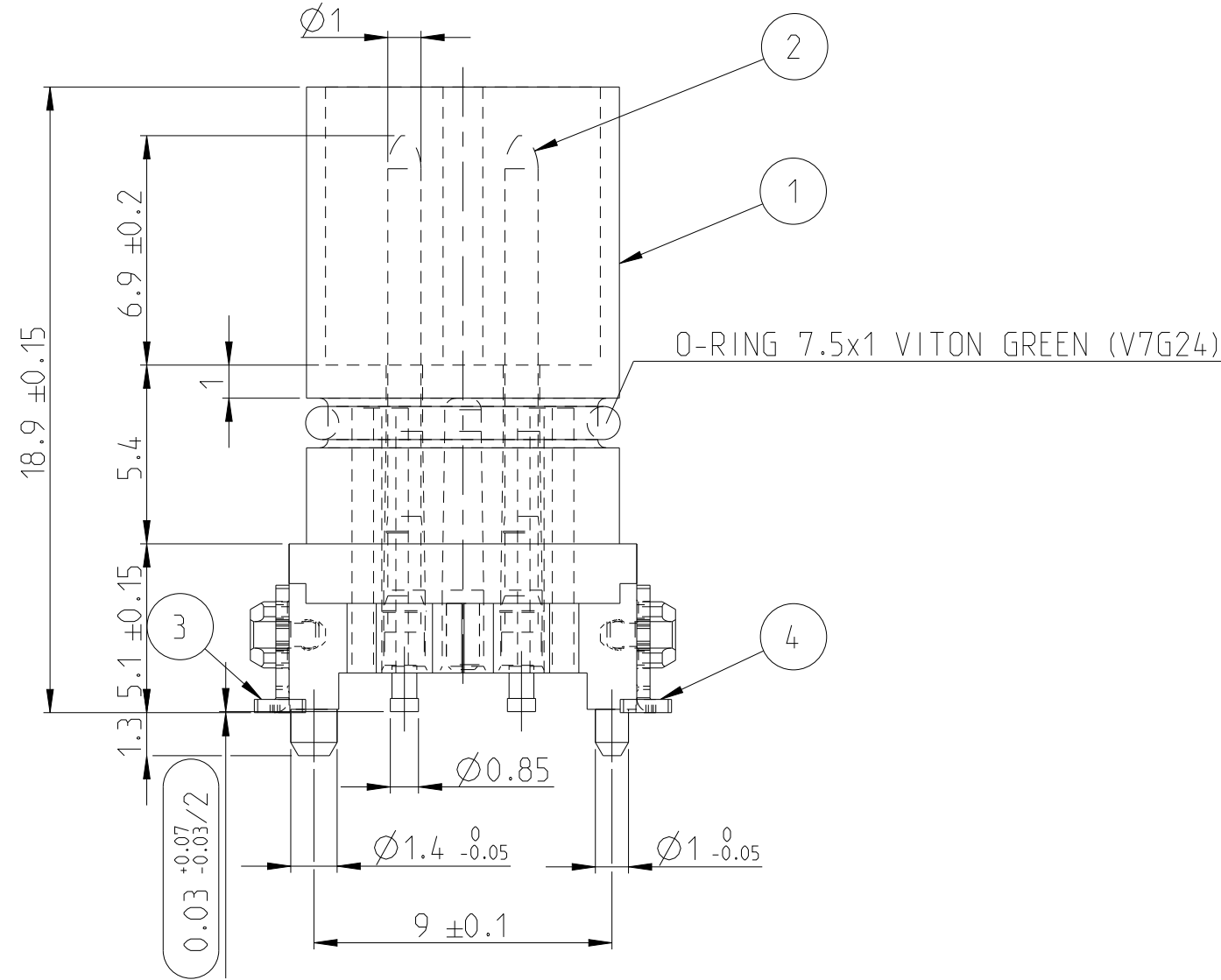
A

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	NEW DRAWING	27NOV2023	NK	JDB
	C1	DRAWING RE-CREATED IN CREO	27DEC2023	ASB	JDB
	C2	REEL CORE DIA CHANGE	25JUL2024	KA	LET

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



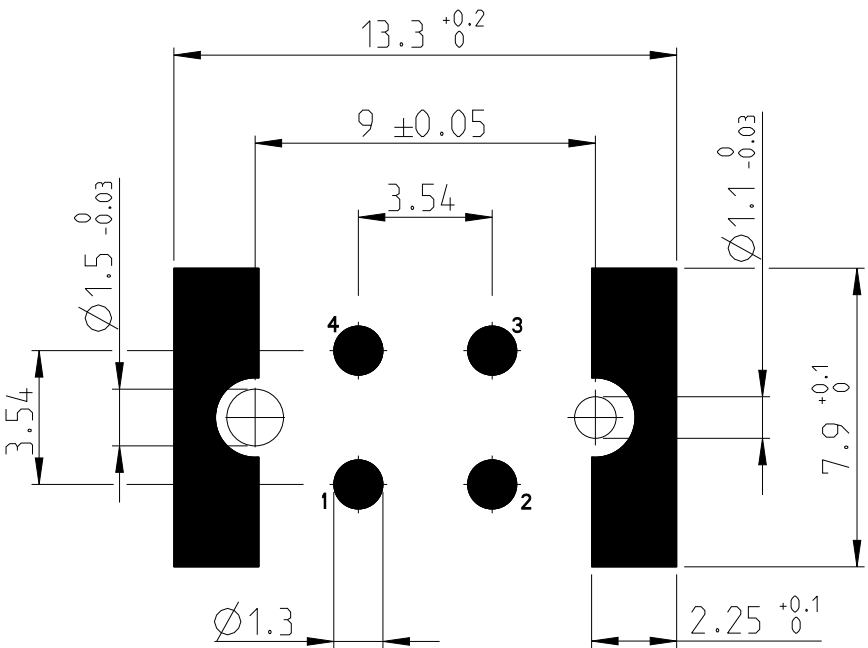
CONSIDER MOUNTING POSITION; PEG RIGHT



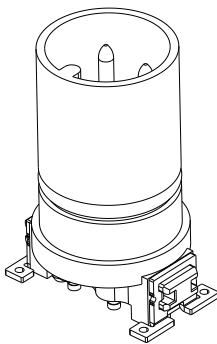
1. INTERFACE ACCORDING TO IEC 61076-2-101
2. DRAWING SPECIFICATION ACCORDING TO DOCUMENT 5_3-16-DOC-1806-00915
3. COMPLANARITY OF ALL CONTACTS AND CLIPS <=0.1 mm

1	-	TAPE & REEL	6
1	-	O-RING	5
1	-	SOLDER CLIP LEFT	4
1	-	SOLDER CLIP RIGHT	3
4	-	PINS	2
1	-	HOUSING	1
494520-E	REV	DESCRIPTION	ITEM NO.
-		REV OF EACH ASSY NO. (WHEN BLANK, USE DWG. REV)	
QTY		PARTS LIST	

PCB-LAYOUT PROPOSAL



SCALE 2:1
3D VIEW



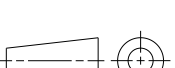
V=TURNED CONTACT (PCB SIDE CAN BE USED WITH POTTED COMPOUND)
*=VERSION WITH CUT IN, WITHOUT SEAL, WITH O RING, POLE PICTURE ROTATED 90°

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

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B S ADRUSH 25JUL2023		TE Connectivity					
DIMENSIONS: mm		CHK M SZELOG 27JUL2023							
	TOLERANCES UNLESS OTHERWISE SPECIFIED: ISO 2768-mK ISO 8015		APVD J DE BRUIJN 27JUL2023		NAME M12 MALE, A CODE, 5P, 10.5MM SMT V *				
			PRODUCT SPEC 108-94887		-				
			APPLICATION SPEC 114-94781		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
			WEIGHT		A2		00779	C=494520-E	-
MATERIAL	FINISH		CUSTOMER DRAWING		SCALE		SHEET	REV	
-	-				5:1		1 OF 1	C2	
-	-								