

D

C

B

A

D

C

B

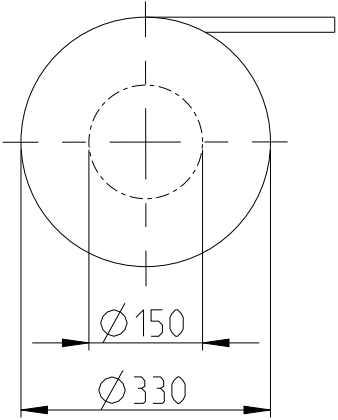
A

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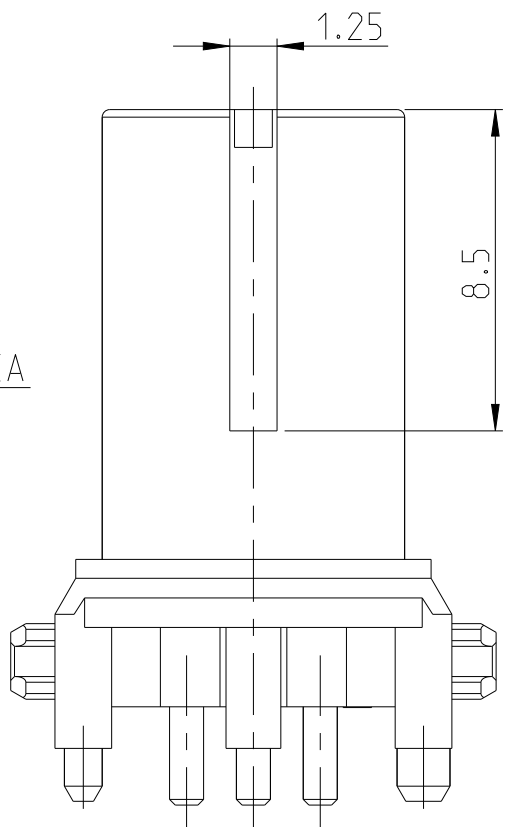
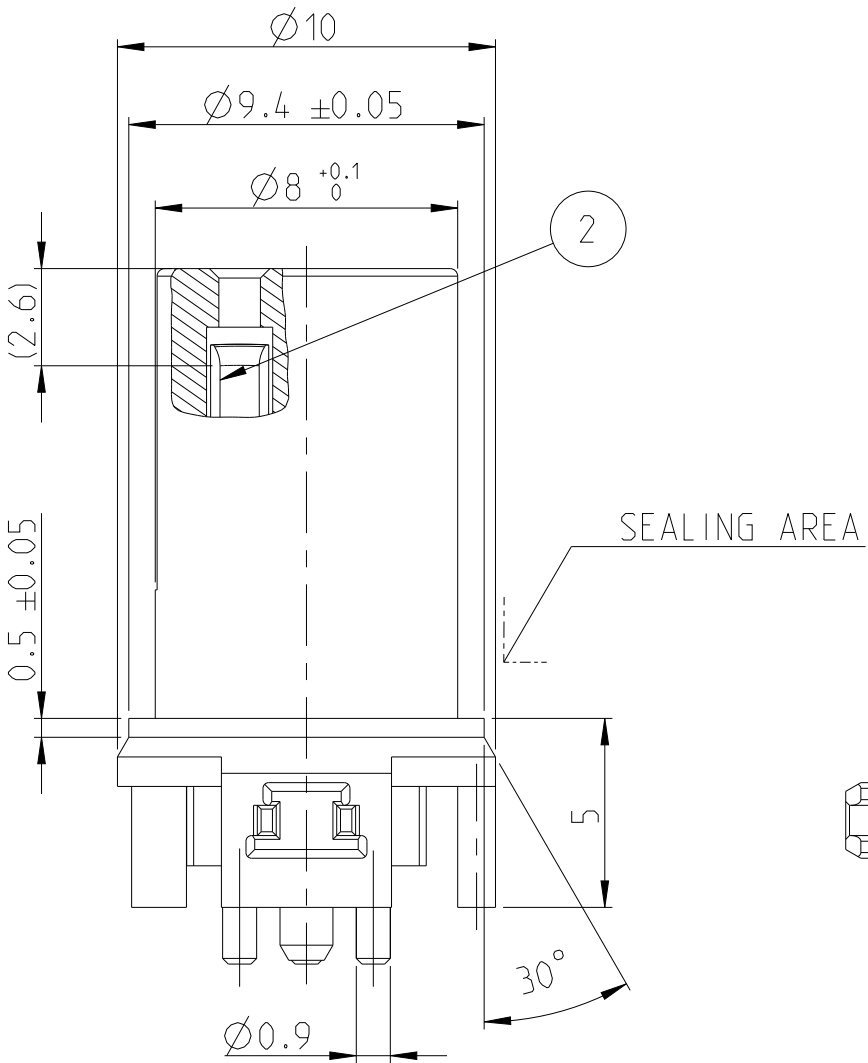
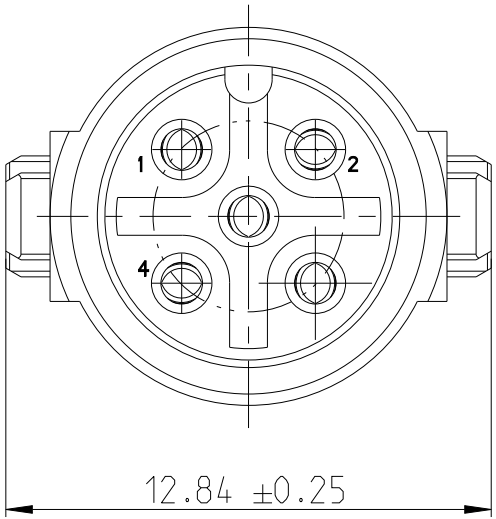
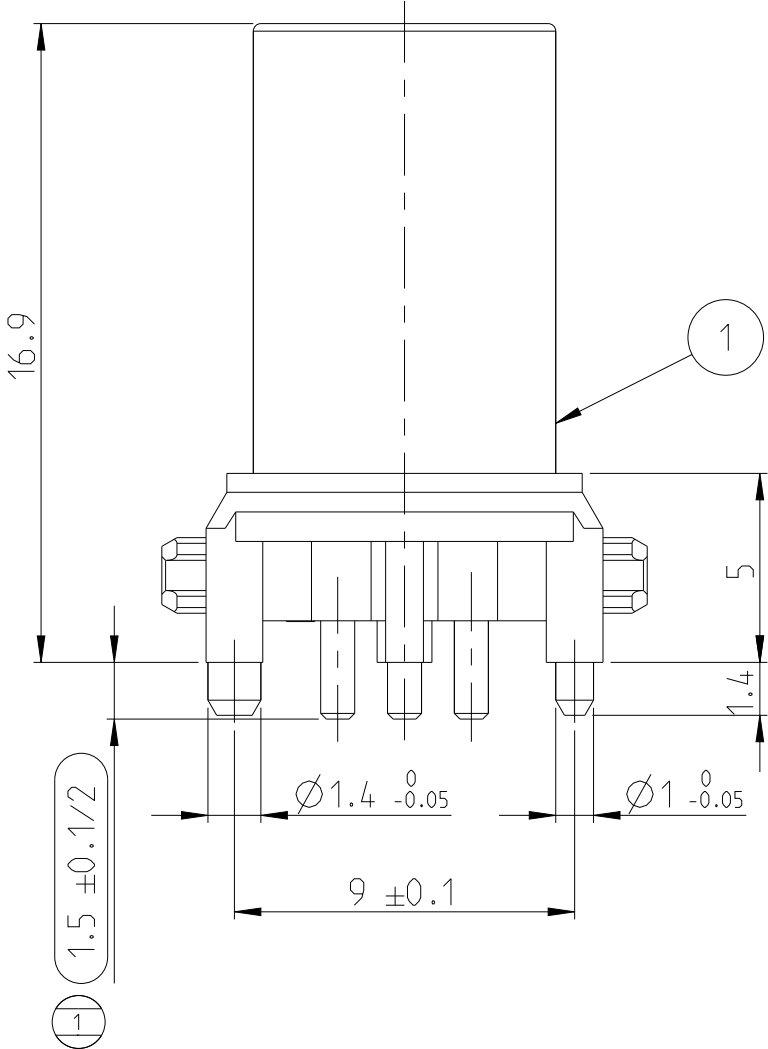
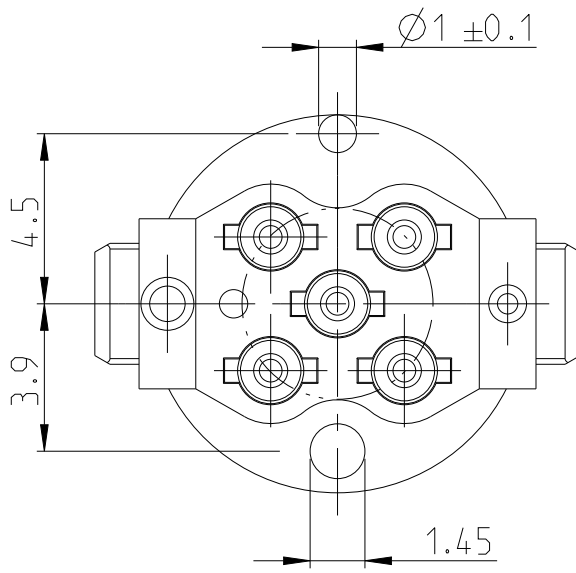
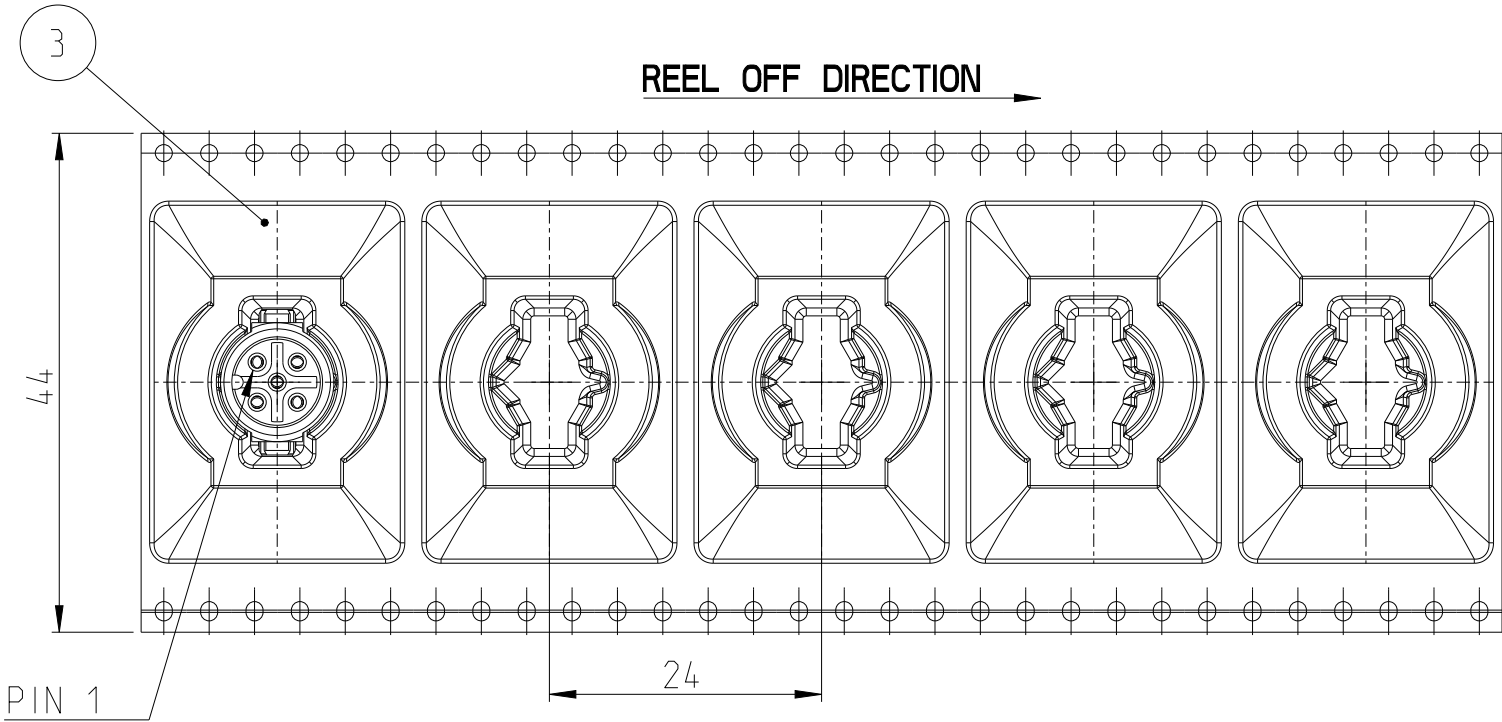
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	NEW DRAWING	27NOV2023	NK	JDB
	B1	DRAWING RE-CREATED IN CREO	27DEC2023	NK	JDB

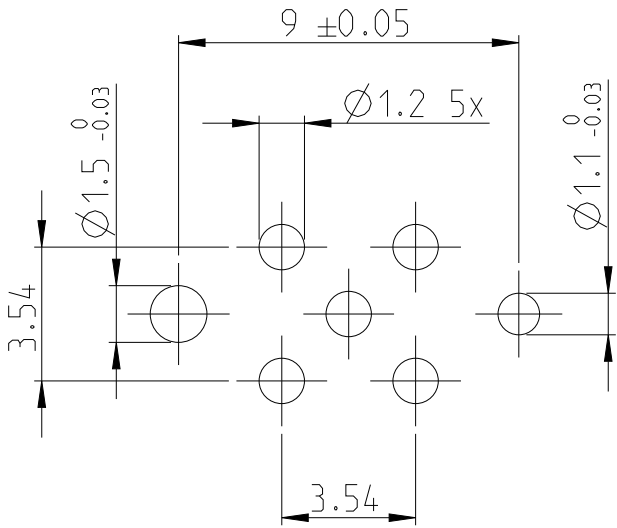
TAPE ON REEL PACKAGING ACCORDING TO DIN IEC 60286-3
PACKAGING UNIT: 100 PCS



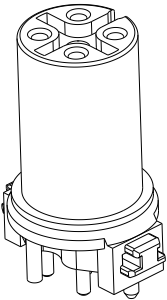
REEL OFF DIRECTION →



PCB-LAYOUT PROPOSAL



SCALE 2:1
3D VIEW



1. DRAWING SPECIFICATION ACCORDING TO DOCUMENT 5_3_16-DOC-1806-00915
2. RETENTION FORCE >20N
3. CONTACT AREA MAITING - AND SOLDERING SIDE: 2-1µm Ni-P+0.1-0.2 µm Au (HARD GOLD) AURONIP

1	-	TAPE & REEL	3
5	-	PINS	2
1	-	HOUSING	1
494081-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 CHK M SZELAG APVD J DE BRUIJN	04AUG2023 06AUG2023 06AUG2023	TE Connectivity			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: ISO 2768-FH ISO 8015		NAME M12 FEMALE, A CODE, 5P, 17MM THR			
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES		± ± ± ± ± ±		SIZE A2			
MATERIAL -		FINISH -		CAGE CODE 00779			
				DRAWING NO C=494081-E			
				RESTRICTED TO -			
				SCALE 5:1			
				SHEET 1 OF 1			
				REV B1			

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