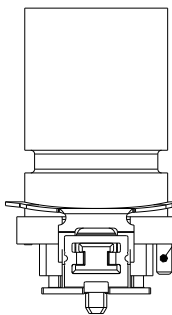
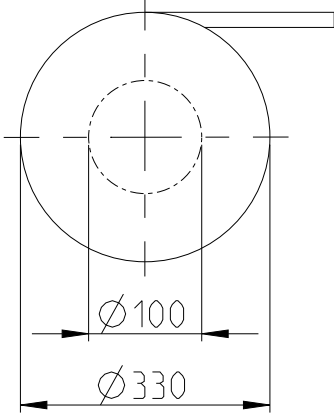
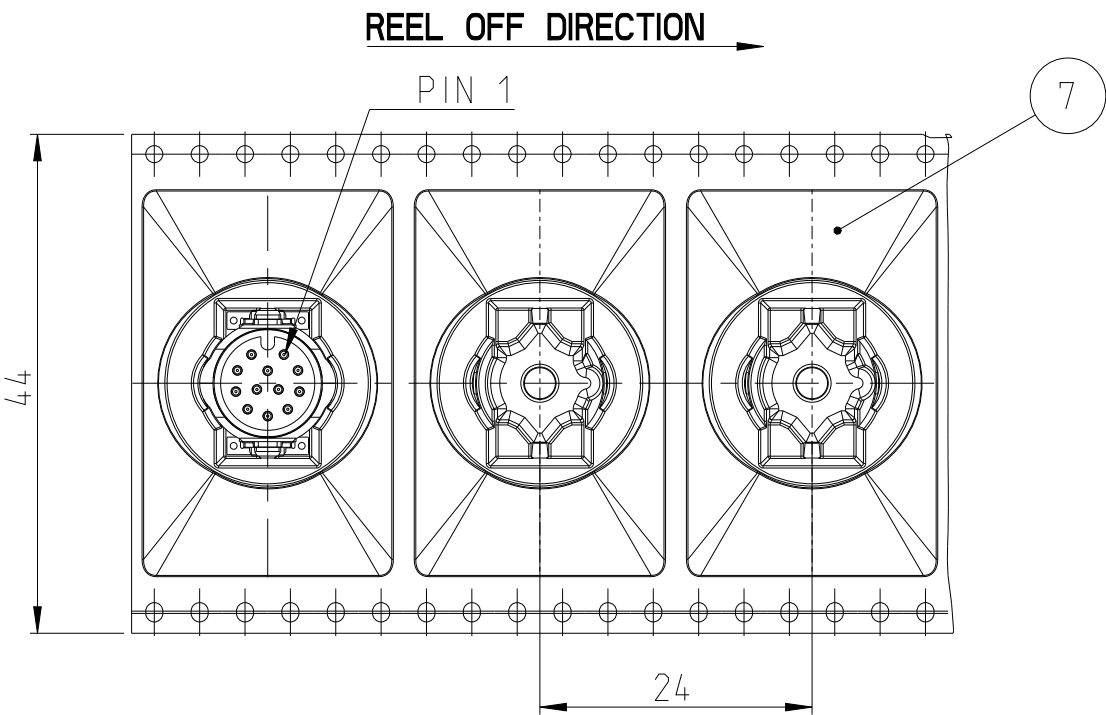


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	NEW DRAWING	28AUG2023	ASB	JDB
	E1	DRAWING RE-CREATED IN CREO	28DEC2023	ASB	JDB
	E2	REEL CORE DIA CHANGE	23JUL2024	KA	LET

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



CONSIDER MOUNTING POSITION; PEG RIGHT



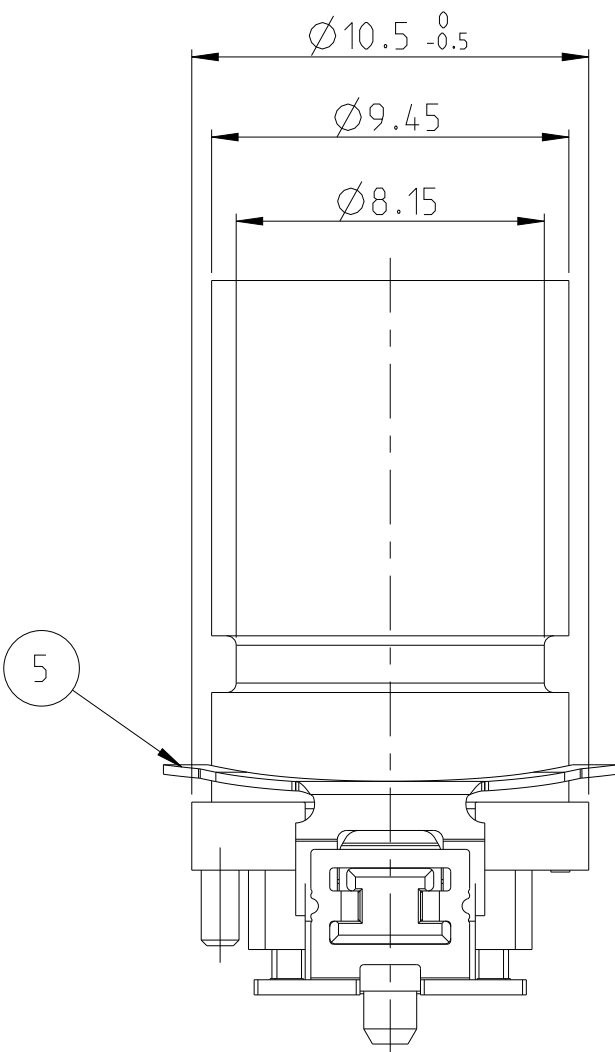
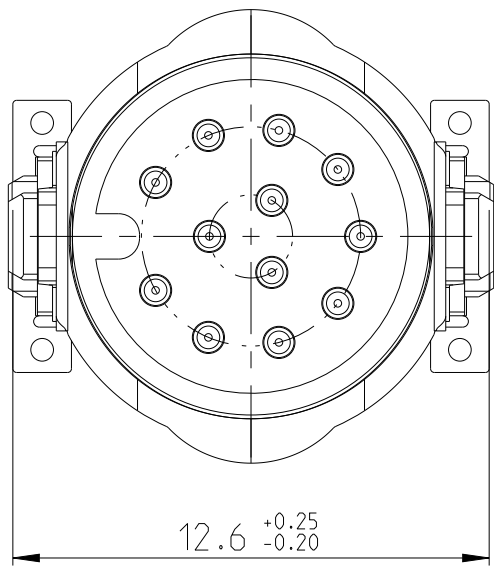
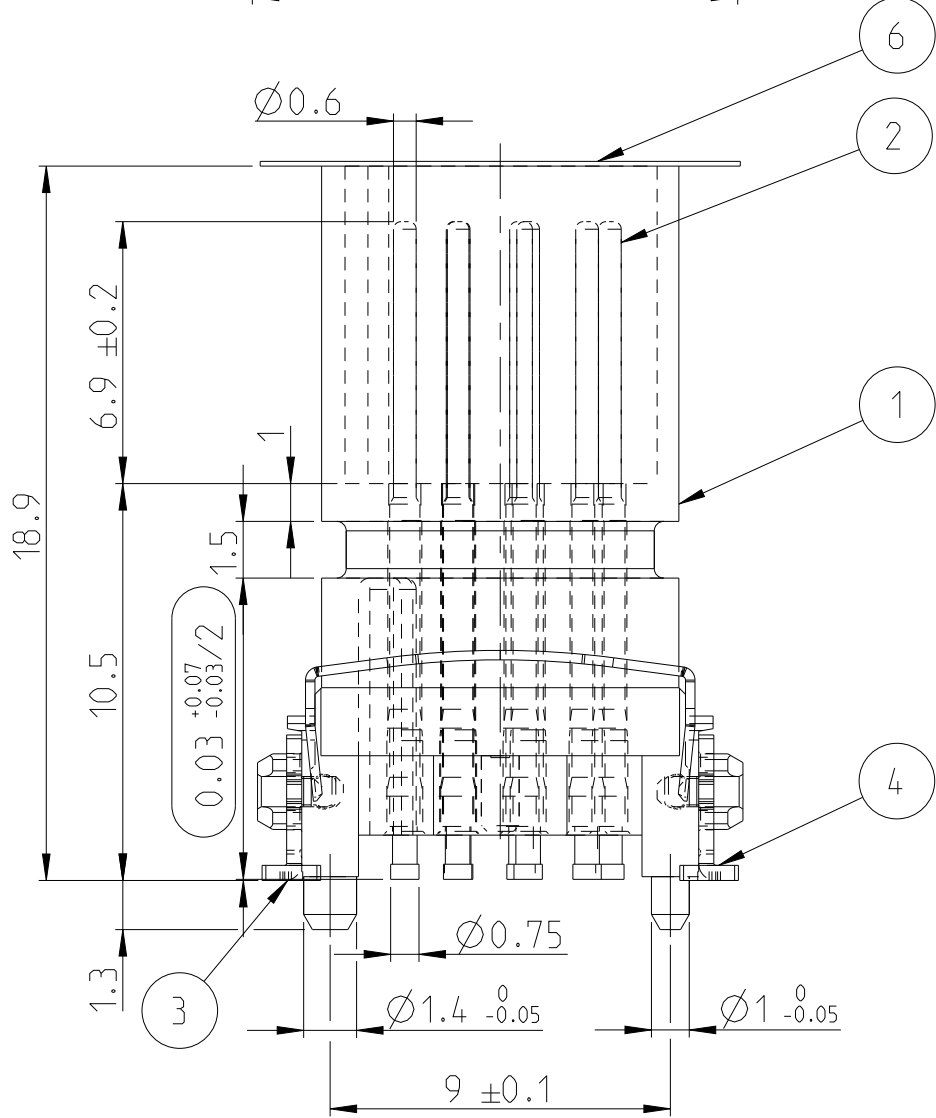
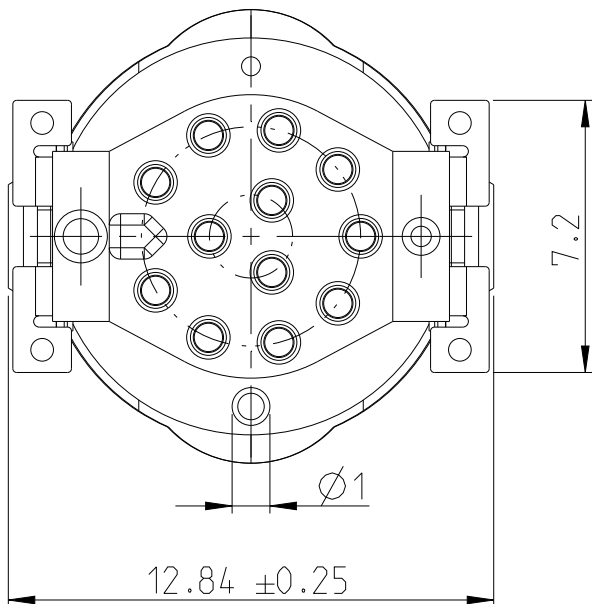
1. DRAWING SPECIFICATION ACCORDING TO DOCUMENT
5_3_16-DOC-1806-00915

2. COPLANARITY OF ALL CLIPS ≤0.1mm

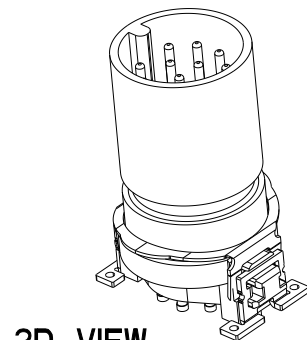
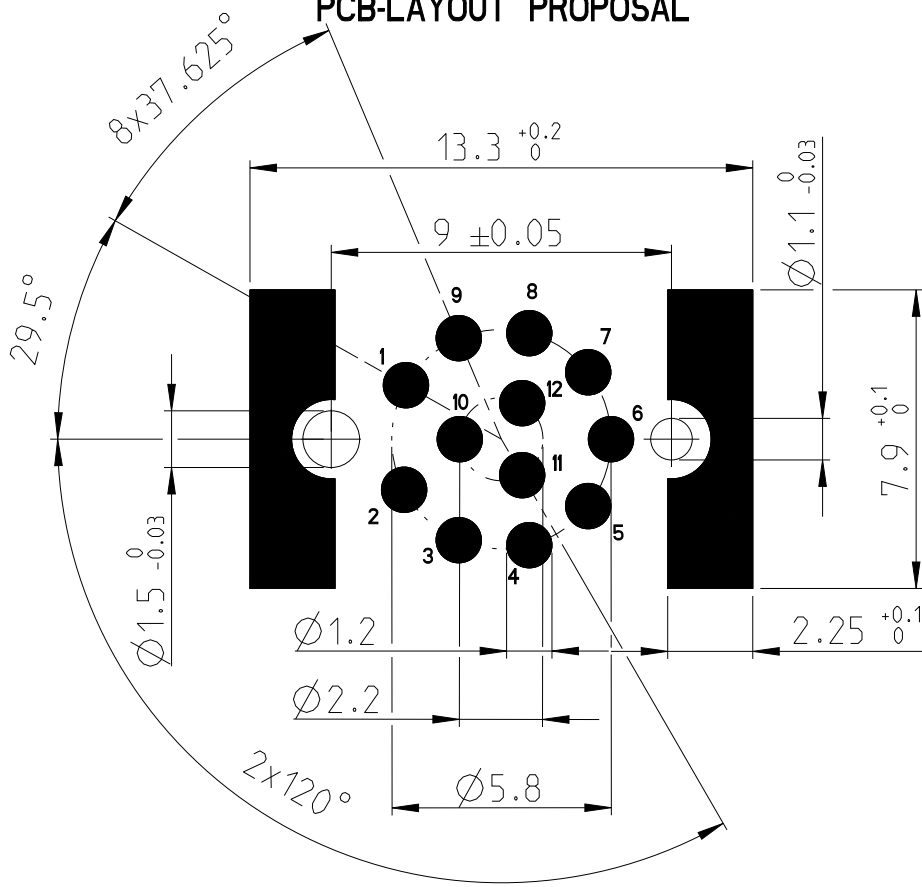
QTY	PARTS LIST
1	1 - TAPE & REEL
1	- PAD
1	1 - SHIELD
1	1 - SOLDER CLIP LEFT
1	1 - SOLDER CLIP RIGHT
12	12 - PINS
1	1 - HOUSING
494518-E	454643-E REV DESCRIPTION
-	- REV OF EACH ASSY NO. (WHEN BLANK, USE DWG. REV)

*=VERSION: WITH SHIELD, WITH CUT-IN WITOUT SEAL

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. S. ADRUSH 25JUL2023	TE Connectivity	
DIMENSIONS: mm		CHK M. SZELAG 27JUL2023		
TOLERANCES UNLESS OTHERWISE SPECIFIED: ISO 8015		APVD J. DE BRUIJN 27JUL2023	NAME M12 MALE, A CODE, 12P, 10.5MM SMT*	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC 108-94887	SIZE A2	
MATERIAL -		APPLICATION SPEC 114-94781	CAGE CODE 00779	
FINISH -		WEIGHT -	DRAWING NO C=454643-E	
CUSTOMER DRAWING		SCALE 5:1	SHEET 1 OF 1	
			REV E2	



PCB-LAYOUT PROPOSAL



3D VIEW
SCALE 2:1

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