

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	NEW DRAWING	28AUG2023	NK	JDB
	H1	DRAWING RE-CREATED IN CREO	28DEC2023	NK	JDB
	H2	NOTES AND TOLERANCES UPDATE	05APR2024	NK	JDB
	H3	REEL CORE DIA CHANGE	23JUL2024	KA	LET

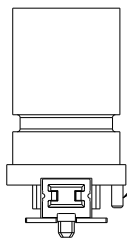
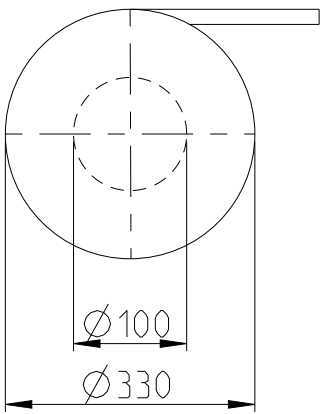
INSPECTION LEVEL 1: CONTROL CHART REQUIRED
① PROOF OF PROCESS CAPABILITY OR 100% TEST IF
PROCESS CAPABILITY IS NOT ACHIEVED

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

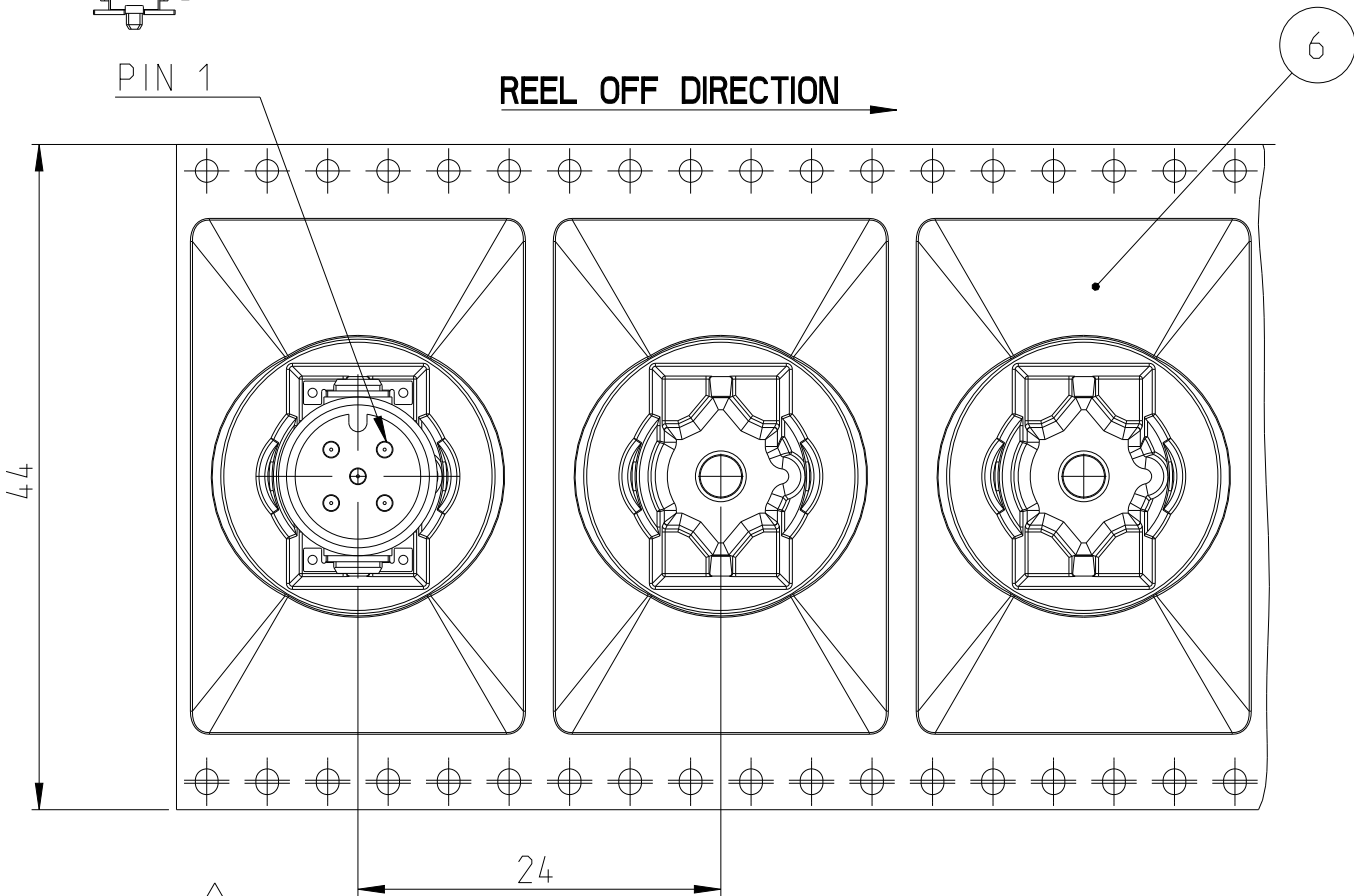
③ PROOF OF VALUES OR PROOF OF ATTRIBUTIVE TEST

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

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

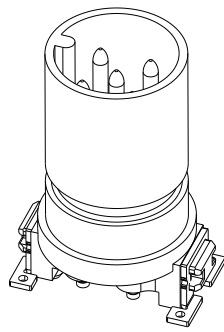


CONSIDER MOUNTING POSITION; PEG RIGHT

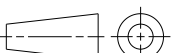


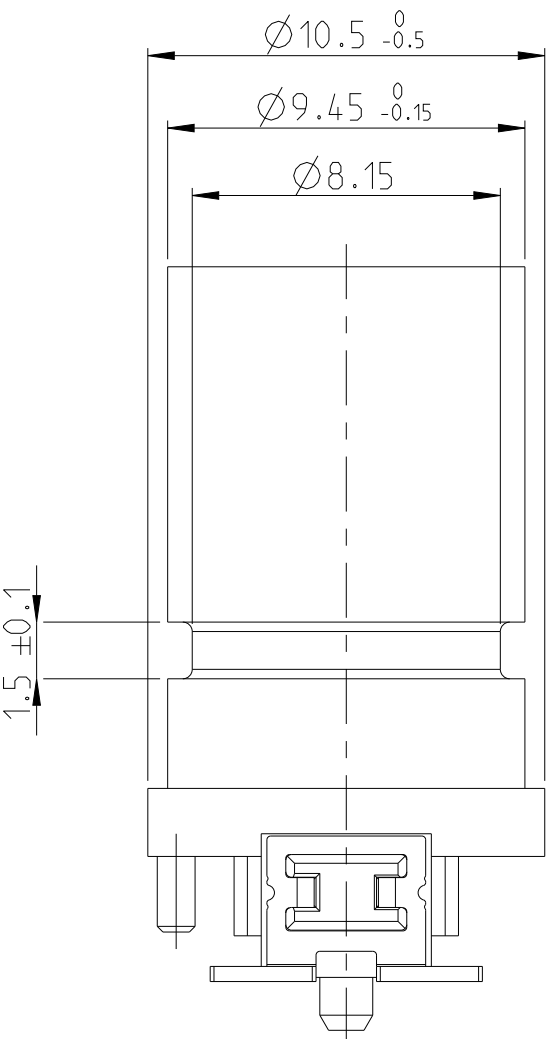
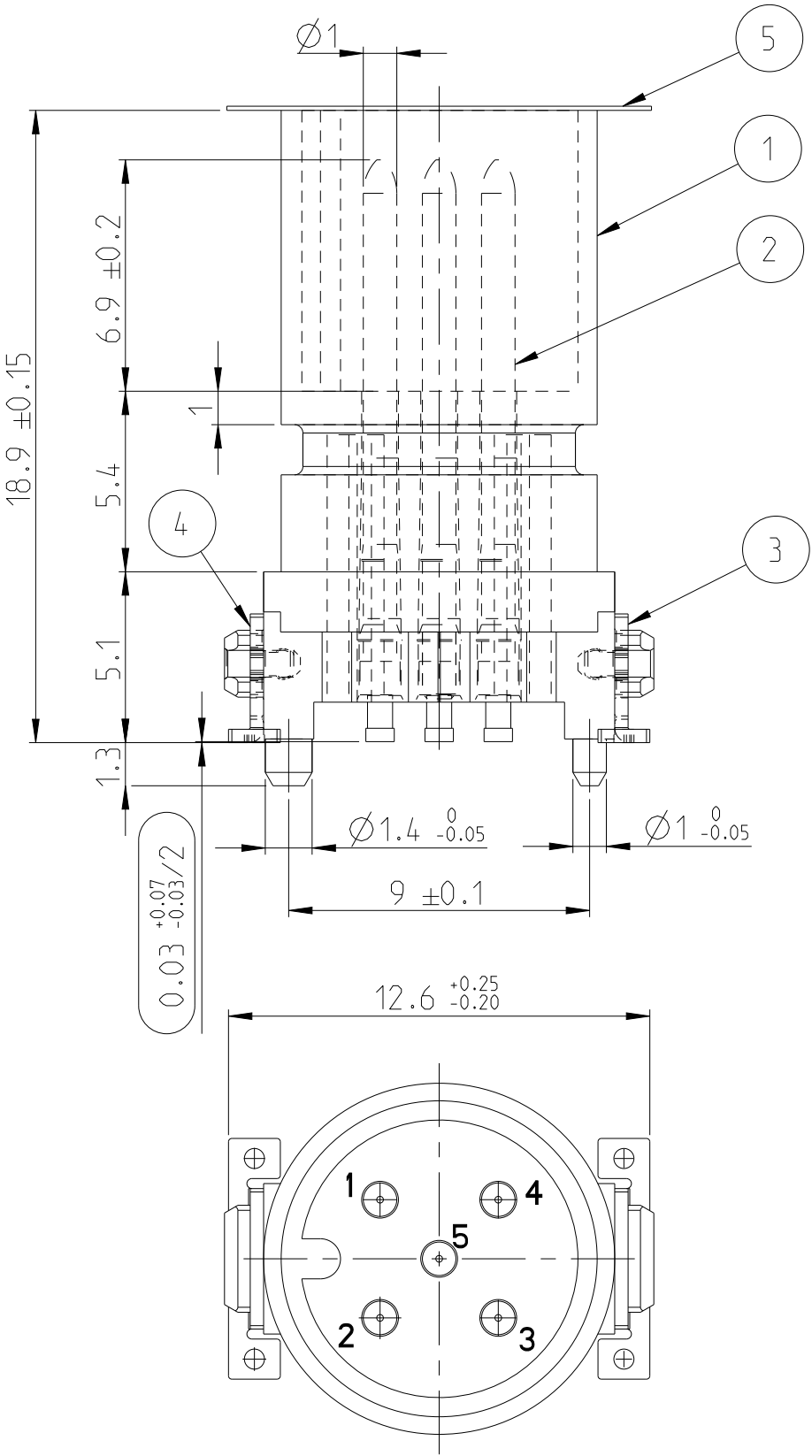
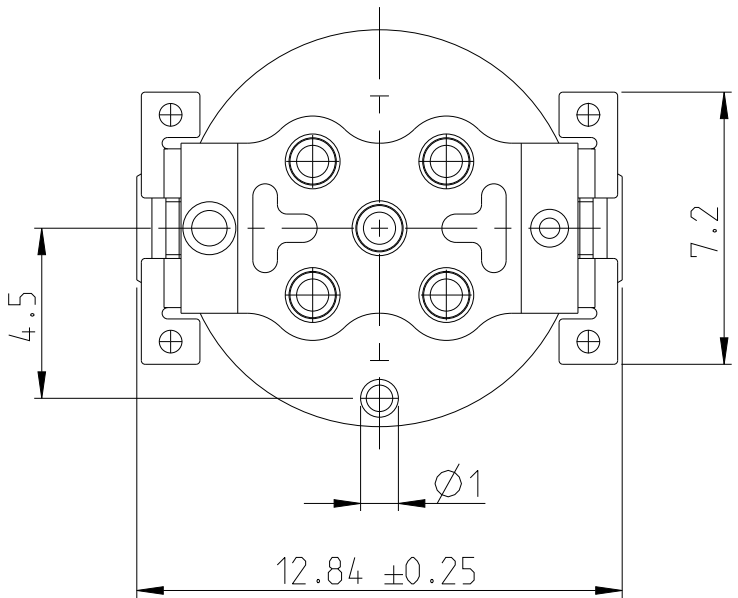
3						
-	1	1	-	TAPE AND REEL		6
-	-	1	-	PAD		5
1	1	1	-	SOLDER CLIP LEFT		4
1	1	1	-	SOLDER CLIP RIGHT		3
5	5	5	-	PINS		2
1	1	1	-	HOUSING		1
354132-E	284740-E	484924-E	REV	DESCRIPTION		ITEM NO.
-	-	-	REV OF EACH ASSY NO. (WHEN BLANK, USE DWG. REV)			
QTY			PARTS LIST			

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

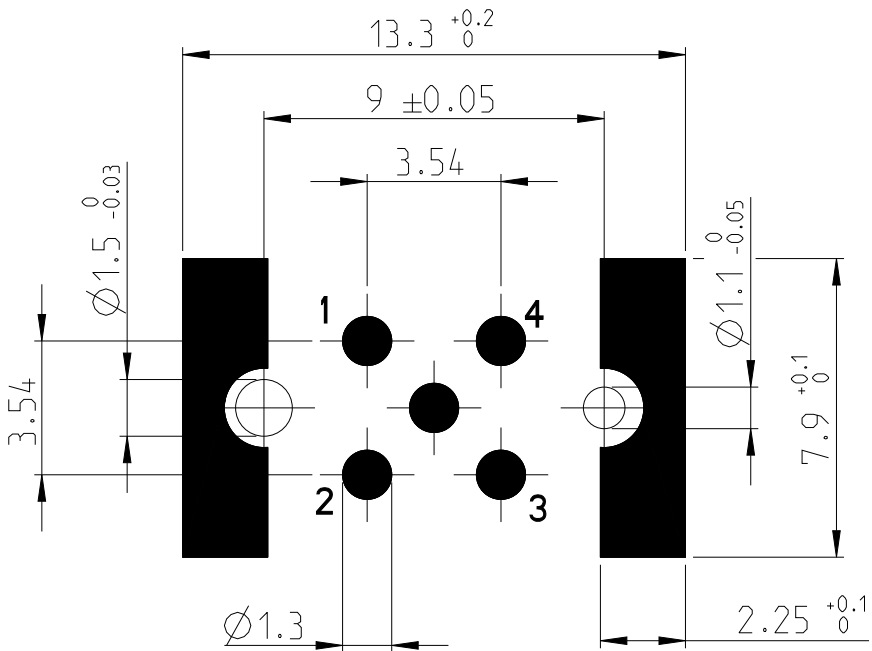


SCALE 2:1
3D VIEW

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN N K NIKHIL 17AUG2023		 TE Connectivity				
			CHK M SZELAG 19AUG2023						
DIMENSIONS: mm			TOLERANCES UNLESS OTHERWISE SPECIFIED: DIM. FOR INFORMATION ISO 8015		NAME M12 MALE, A CODE, 5P, 10.5MM SMT V *				
			APVD J DE BRUIJN 19AUG2023		- -				
			PRODUCT SPEC 108-94887						
			APPLICATION SPEC 114-94781						
			WEIGHT -						
MATERIAL - -			FINISH -		SIZE A2		CAGE CODE 00779	DRAWING NO C=484924-E	RESTRICTED TO -
			CUSTOMER DRAWING		SCALE 5:1			SHEET 1 of 1	REV H3



PCB-LAYOUT PROPOSAL



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

2. COPLANARITY OF ALL CLIPS ≤0.1mm

③ PART; 100 PCS. IN BUBBLE BAGS/BULK