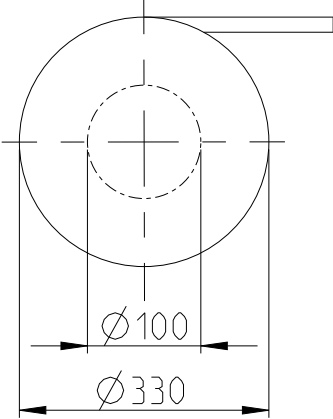
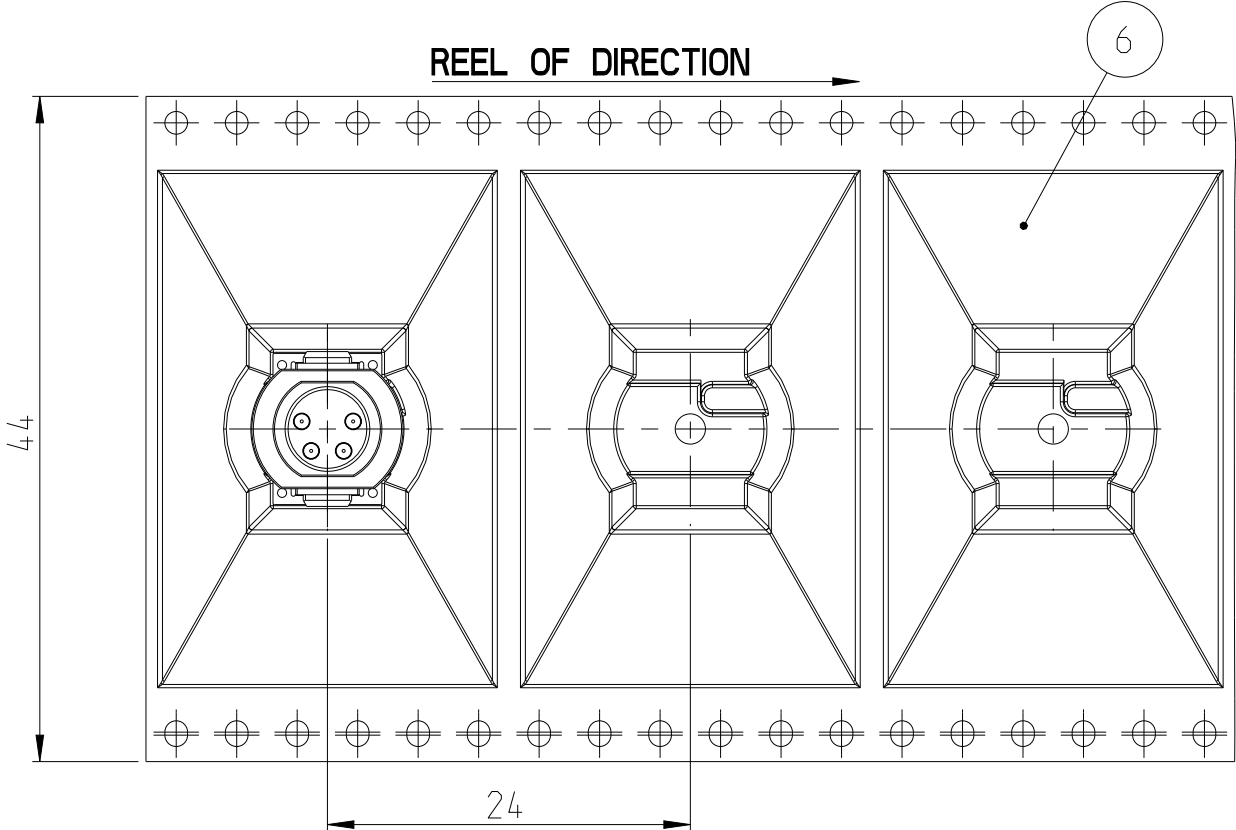


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	NEW DRAWING	05DEC2023	ASB	JDB
	K1	DRAWING RE-CREATED IN CREO	07DEC2023	NK	JDB
	K2	NOTES AND TOLERANCES UPDATE	05APR2024	NK	JDB
	K3	REEL CORE DIA CHANGE	26JUL2024	SS	LET

TAPE ON REEL PACKAGING ACCORDING TO DIN IEC 60286-3
PACKAGING UNIT: 80 PCS



REEL OF DIRECTION



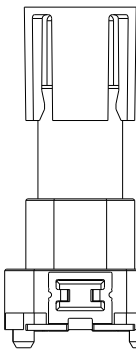
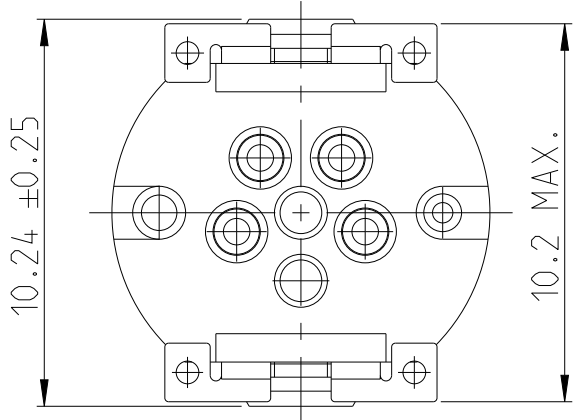
1. DRAWING SPECIFICATION ACCORDING TO 5_3_16-DOC-1806-00915
2. COPLANARITY AREA OF TERMINATION $\leq 0,1\text{MM}$
3 PART; 100 PCS. IN BUBBLE BAGS/BULK

3

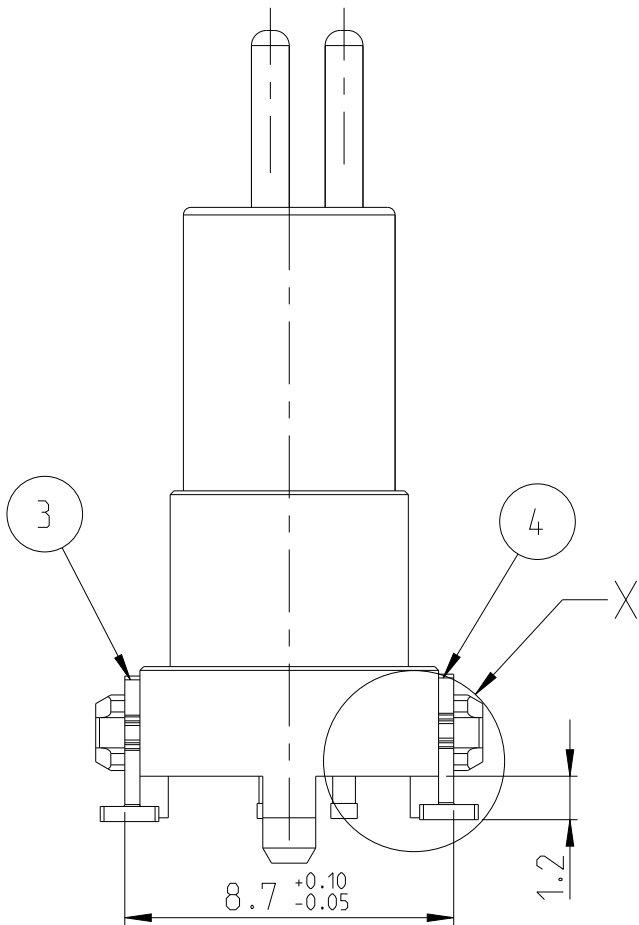
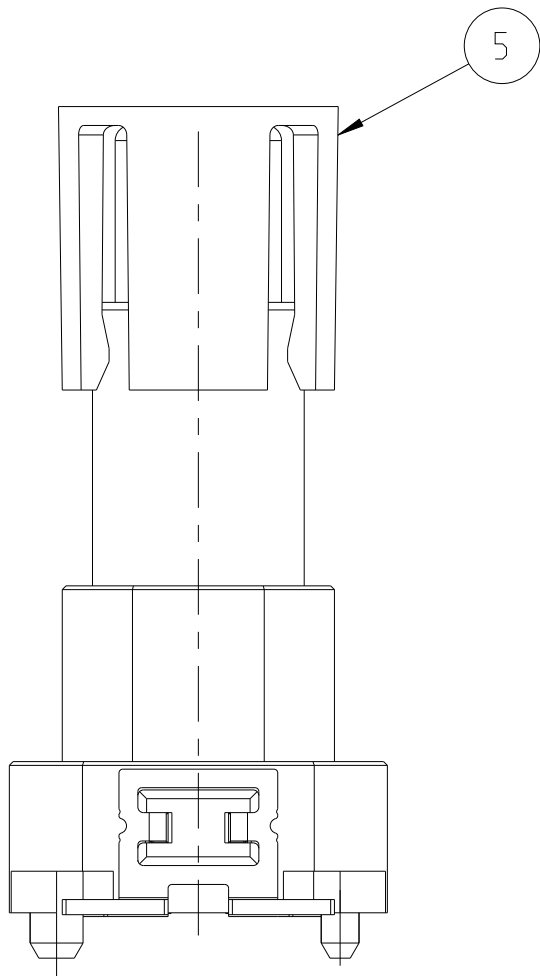
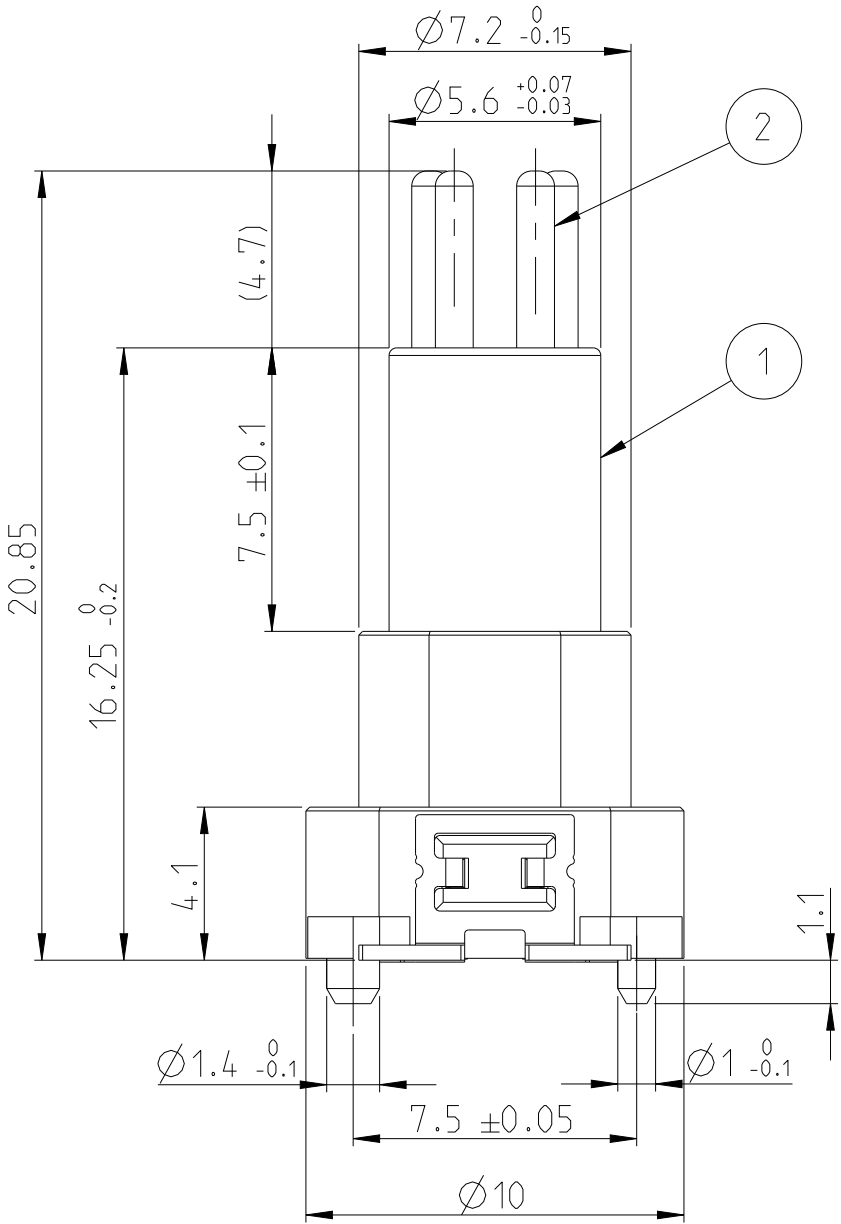
-	1	-	TAPE AND REEL	6
-	1	-	HOOD	5
1	1	-	SOLDER CLIP LEFT	4
1	1	-	SOLDER CLIP RIGHT	3
4	4	-	PINS	2
1	1	-	M8 HOUSING	1
234235-E	224152-E	REV	DESCRIPTION	ITEM NO.
-	-	REV OF EACH ASSY NO. (WHEN BLANK, USE DWG. REV)		
QTY		PARTS LIST		

V= TURNED CONTACT (PCB SIDE CAN BE USED WITH POTTING COMPOUND)

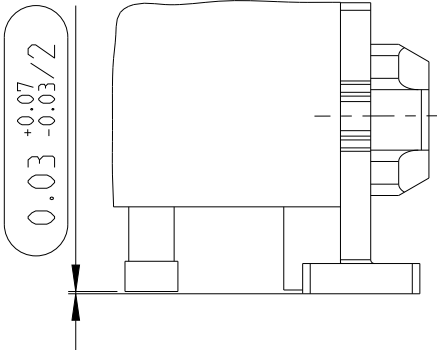
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B S ADRUSH 21AUG2023	 TE Connectivity					
DIMENSIONS: mm		CHK M SZELAG 23AUG2023						
	TOLERANCES UNLESS OTHERWISE SPECIFIED: DIM. FOR INFORMATION ISO 8015		APVD J DE BRUIJN 23AUG2023	NAME M8 CIRCULAR CONNECTOR MALE CONNECTOR 4P 16.25 SMT V -				
	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC 108-94887					
	MATERIAL - -		FINISH -	APPLICATION SPEC 114-94781	SIZE A2	CAGE CODE 00779	DRAWING NO C=224152-E	RESTRICTED TO -
			WEIGHT -	CUSTOMER DRAWING			SCALE 5:1	SHEET 1 of 1



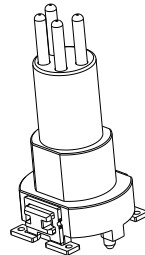
CONSIDER MOUNTING POSITION: SMALL PEG RIGHT



DETAIL X
SCALE 10:1

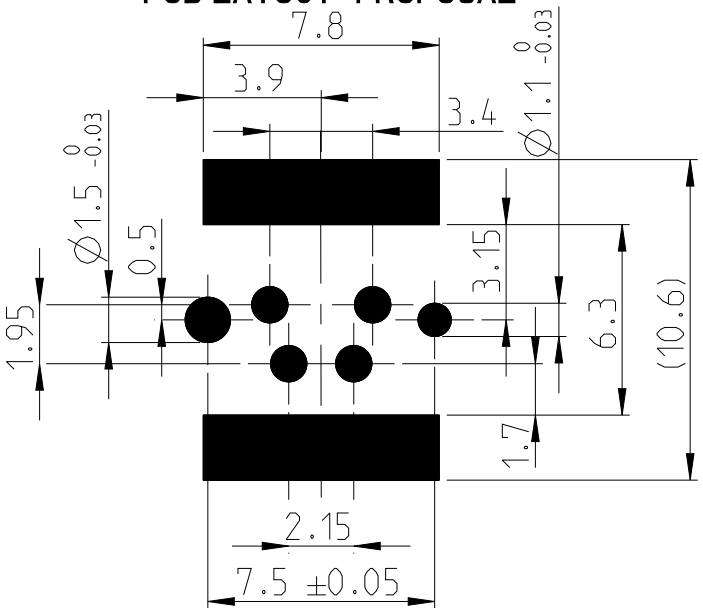


SCALE 2:1



3D VIEW

PCB-LAYOUT PROPOSAL



- 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