

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	NEW DRAWING	31AUG2023	ASB	JDB
	D1	DRAWING RE-CREATED IN CREO	28DEC2023	ASB	JDB
	D2	REEL CORE DIA CHANGE	26JUL2024	SS	LET

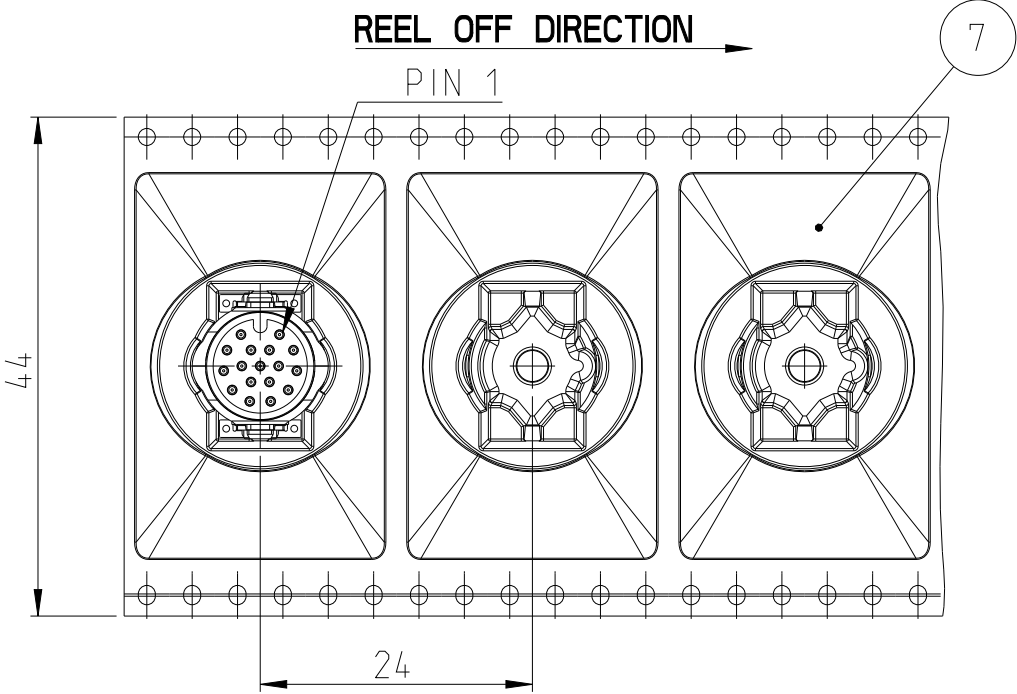
INSPECTION LEVEL 1: CONTROL CHART REQUIRED
① PROOF OF PROCESS CAPABILITY OR 100% TEST IF
PROCESS CAPABILITY IS NOT ACHIEVED

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

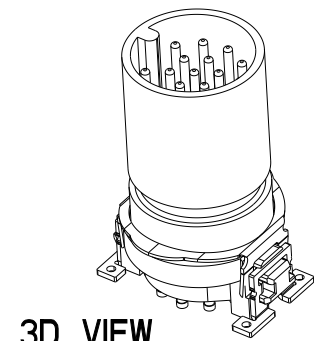
TAPE ON REEL PACKAGING ACCORDING TO DIN IEC 60286-3
PACKAGING UNIT: 75 PCS



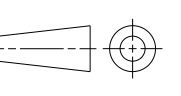
1. DRAWING SPECIFICATION ACCORDING TO DOCUMENT 5_3_16-DOC-1806-00915
2. COPLANARITY OF ALL CLIPS $\leq 0.1\text{mm}$

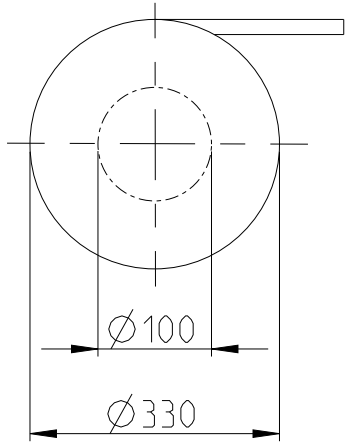
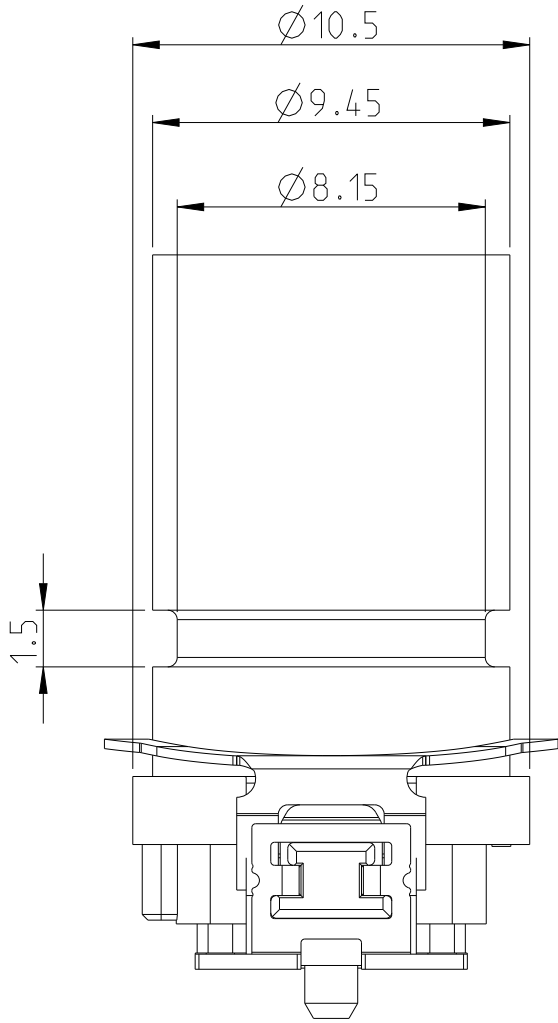
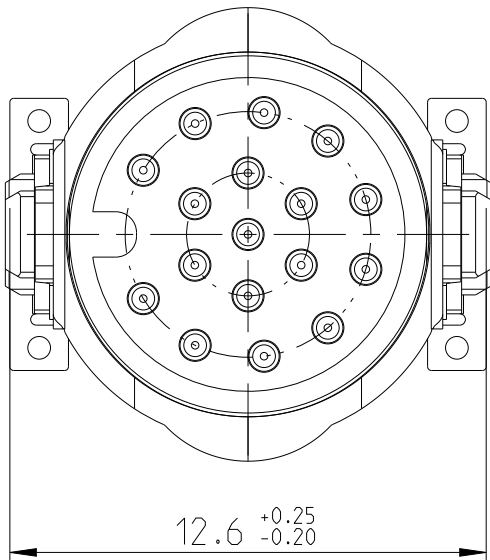
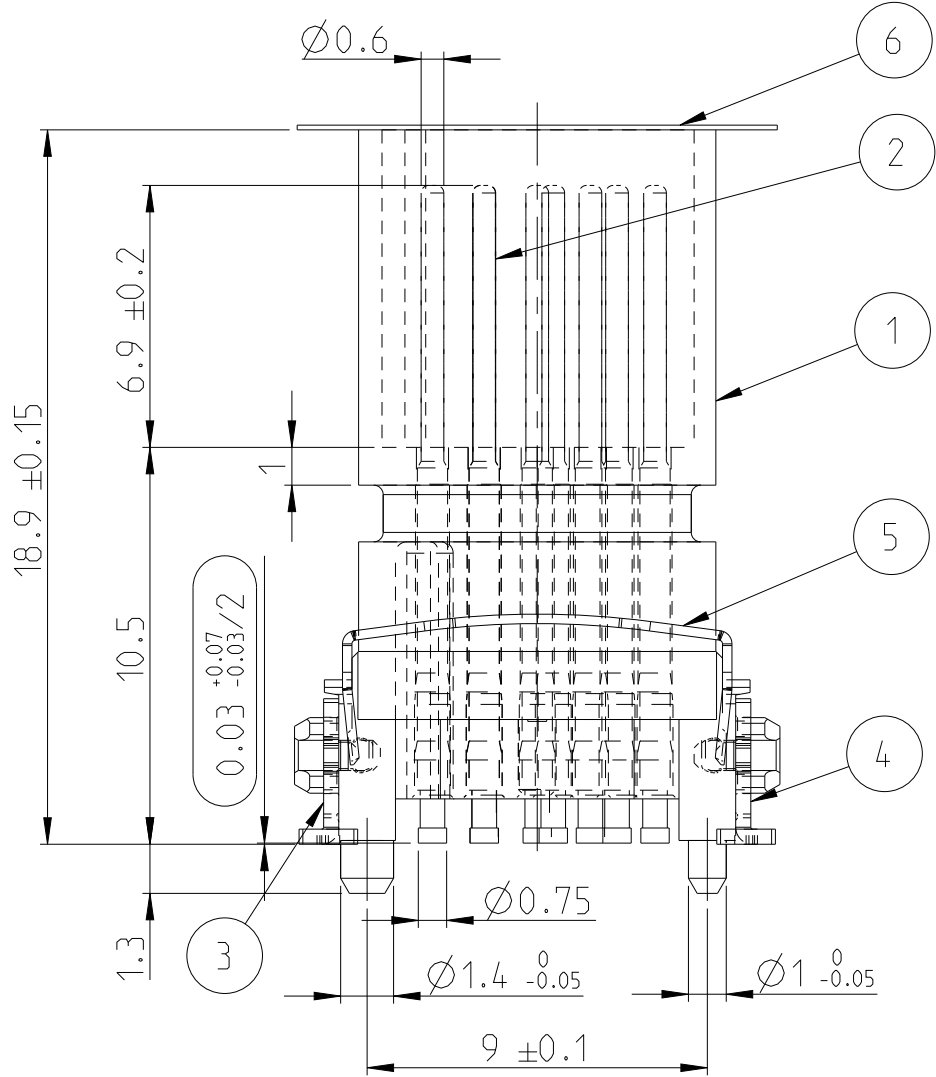
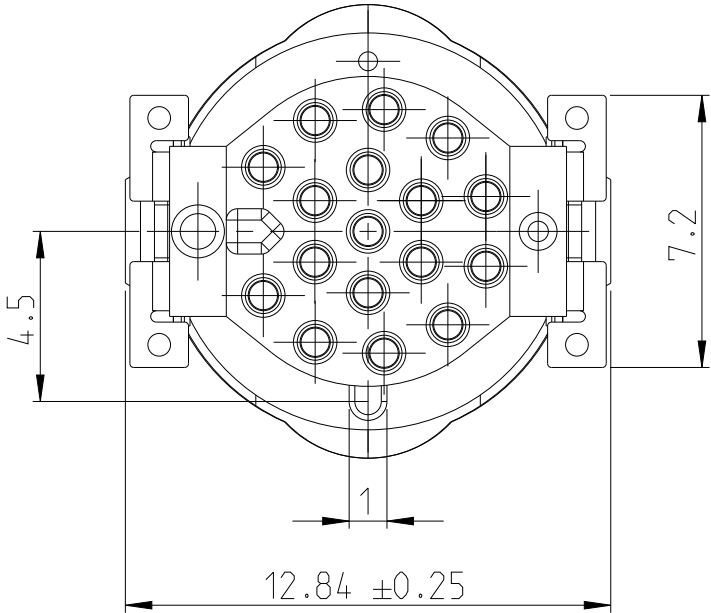
DEVELOPMENT				
1	1	-	TAPE & REEL	7
1	-	-	PAD	6
1	1	-	SHIELD	5
1	1	-	SOLDER CLIP LEFT	4
1	1	-	SOLDER CLIP RIGHT	3
17	17	-	PINS	2
1	1	-	HOUSING	1
534177-E	454645-ER	REV	DESCRIPTION	ITEM NO.
-	-	REV OF EACH ASSY NO. (WHEN BLANK, USE DWG. REV)		
QTY		PARTS LIST		

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



3D VIEW
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B S ADRUSH 07JUL2023	 TE Connectivity					
DIMENSIONS: mm		CHK M SZELAG 09JUL2023						
	TOLERANCES UNLESS OTHERWISE SPECIFIED: ISO 2768-mK ISO 8015		APVD J DE BRUIJN 09JUL2023	NAME M12 MALE, A CODE, 17P, 10.5MM SMT*				
			PRODUCT SPEC 108-94887	-				
			APPLICATION SPEC 114-94781					
	MATERIAL - -	FINISH - -	WEIGHT -		SIZE A2	CAGE CODE 00779	DRAWING NO C=454645-ER	RESTRICTED TO -
			CUSTOMER DRAWING			SCALE 5:1	SHEET 1 of 1	REV D2



PCB-LAYOUT PROPOSAL

