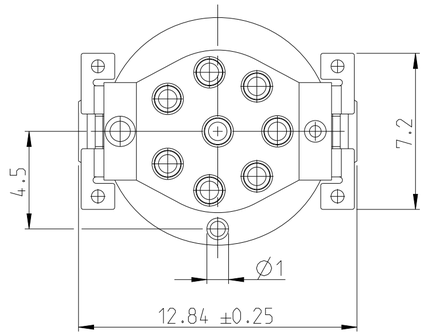
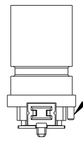
© 2023 TE Connectivity. All Rights Reserved.

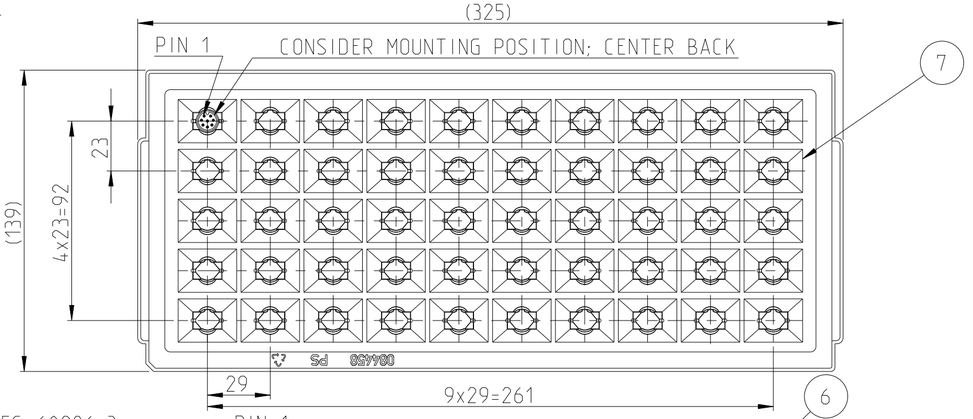
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	NEW DRAWING	06NOV2024	BS	LET

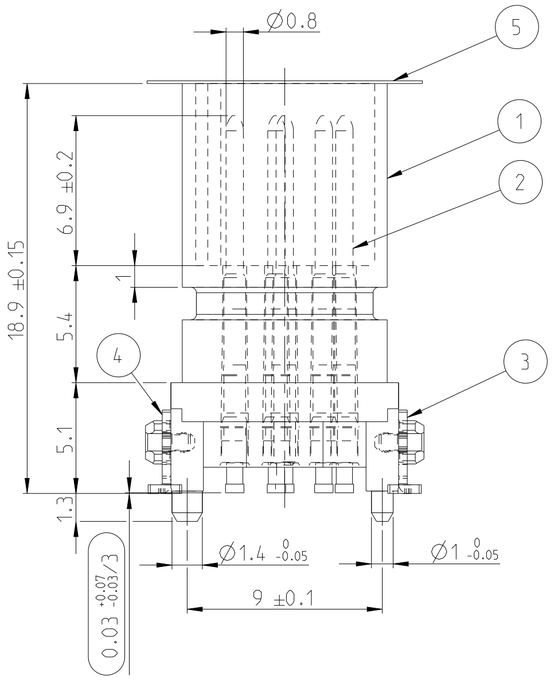


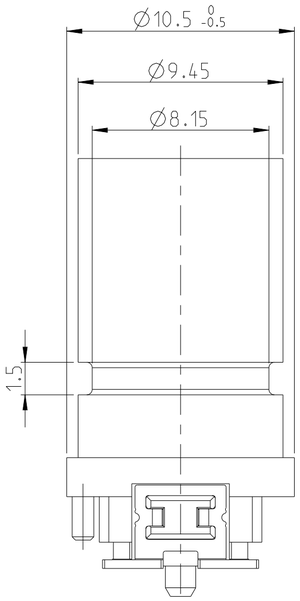


CONSIDER MOUNTING POSITION; PEG RIGHT

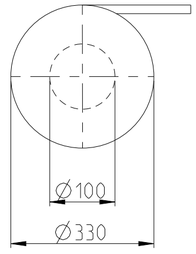
TRAY PACKAGING: PACKAGING UNIT 50 PCS

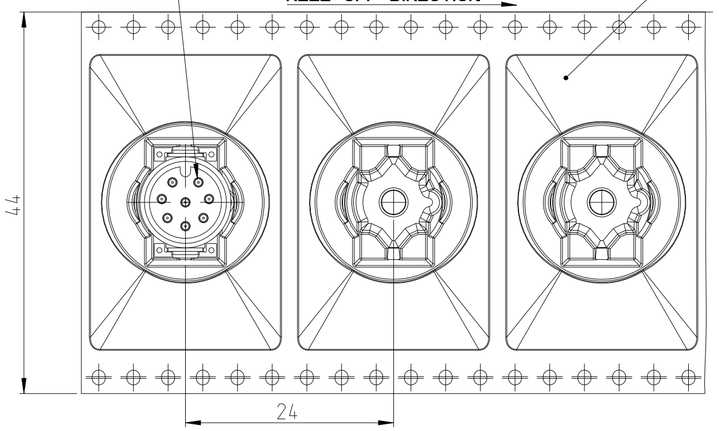


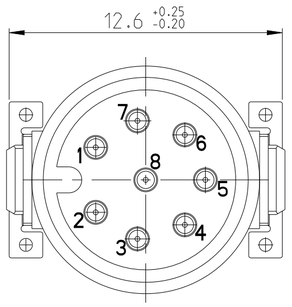




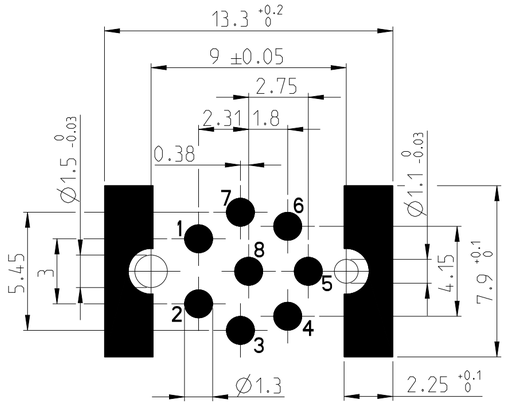
TAPE ON REEL PACKAGING ACCORDING TO DIN IEC 60286-3
PACKAGING UNIT: 75 PCS

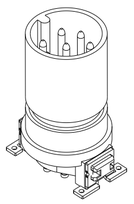






PCB-LAYOUT PROPOSAL





SCALE 2:1
3D VIEW

OBSOLETE						
1	-	-	-	PET	TOP COVER	8
1	-	-	-	PS	TRAY PACKAGING	7
-	1	1	-	PS	TAPE AND REEL	6
-	1	-	-	PI	PAD	5
1	1	1	1	COPPER ALLOY, Sn PLATED(SOLDER AREA)	SOLDER CLIP LEFT	4
1	1	1	1		SOLDER CLIP RIGHT	3
8	8	8	8	COPPER ALLOY, Au PLATED	PINS	2
1	1	1	1	LCP, BLACK	HOUSING	1
454464-E	464676-E-LF	284810-E-LF	254317-E-LF	MATERIAL	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

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

1. COPLANARITY OF ALL CLIPS <= 0.1mm

/2 PART; 100 PCS. IN BUBBLE BAGS/BULK

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: ISO 2768-mk ISO 8015
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL -
-

FINISH -

DWN B S SIDDESH 06NOV2024
CHK S SHARMA 06NOV2024
APVD T LEININGER 06NOV2024
PRODUCT SPEC 108-94887
APPLICATION SPEC 114-94781
WEIGHT -

TE Connectivity

NAME M12 MALE, A CODE, 8P, 10.5MM SMT V*
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-254317-E-LF	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV A1