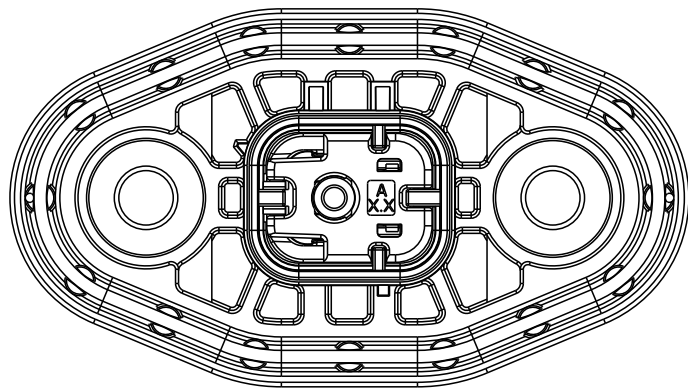
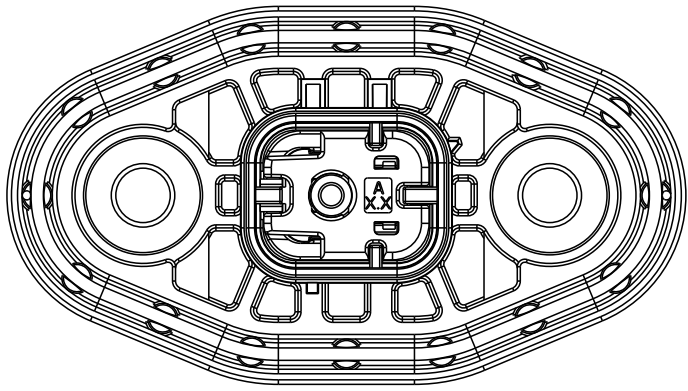


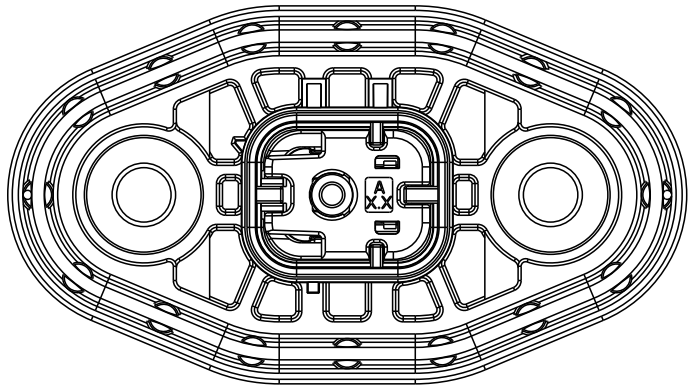
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	20SEP2023	D.Z	Z.Z



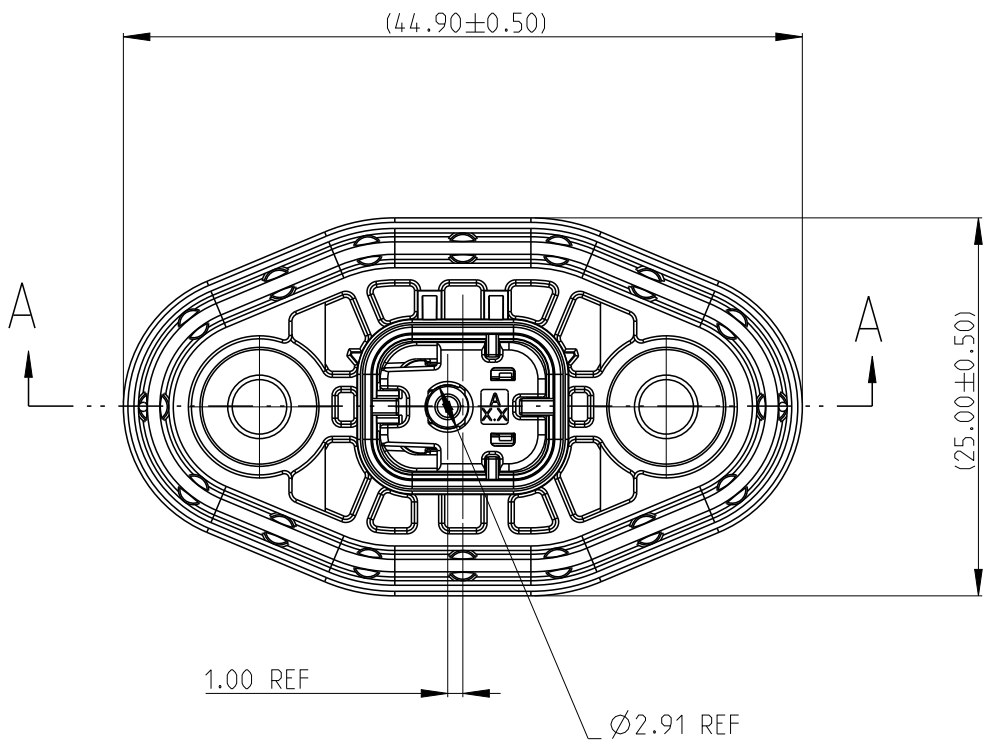
KEY-B



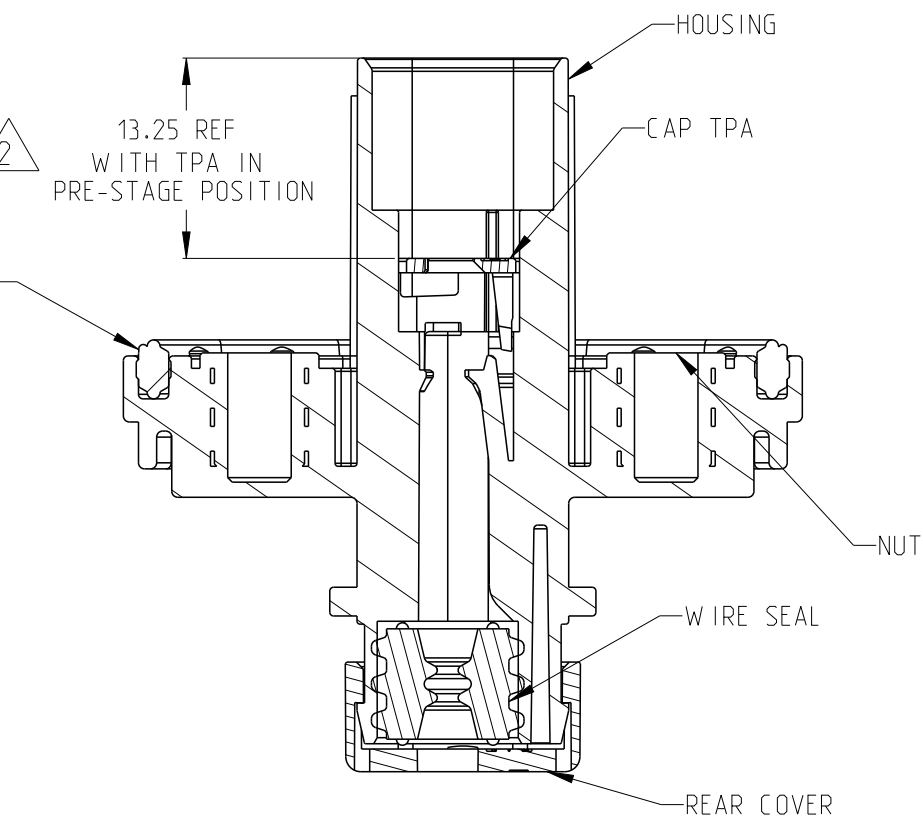
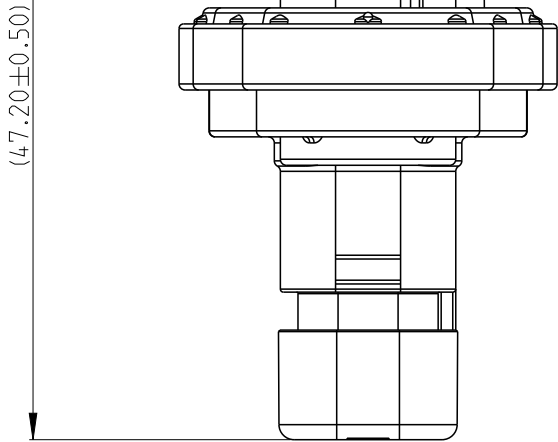
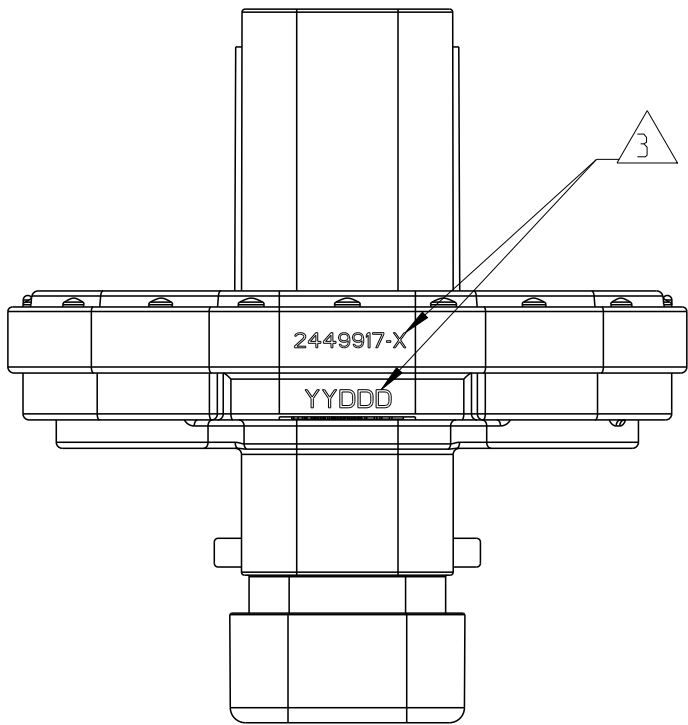
KEY-C



KEY-D



KEY-A



SECTION A-A

NOTES

1 MATERIAL :
HEADER HOUSING : 15% GF PBT
COLOR:SEE TABLE

FLANGE SEAL: SILICON RUBBER
COLOR: BLACK

THREADED INSERT: 1215MS, FINISH:ZnNi:6umMIN.

WIRE SEAL: SILICON RUBBER
COLOR: GREEN

REAR COVER: 15% GF PBT
COLOR: BLACK

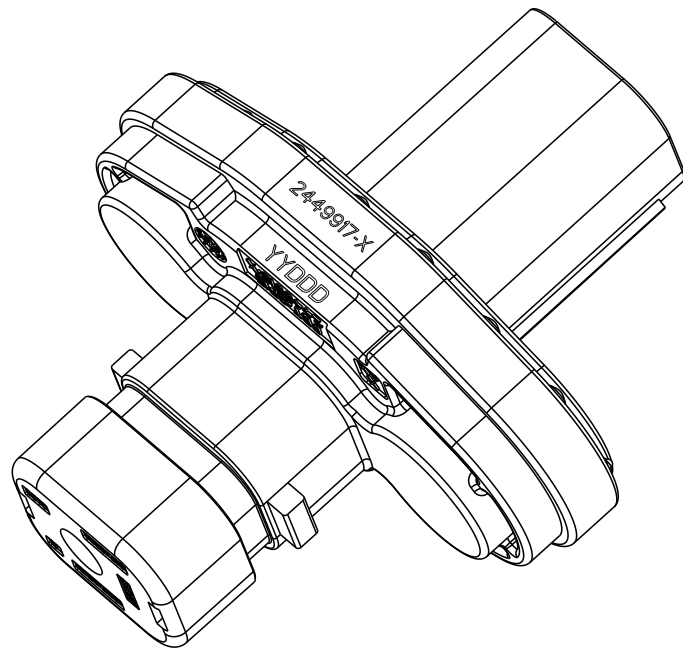
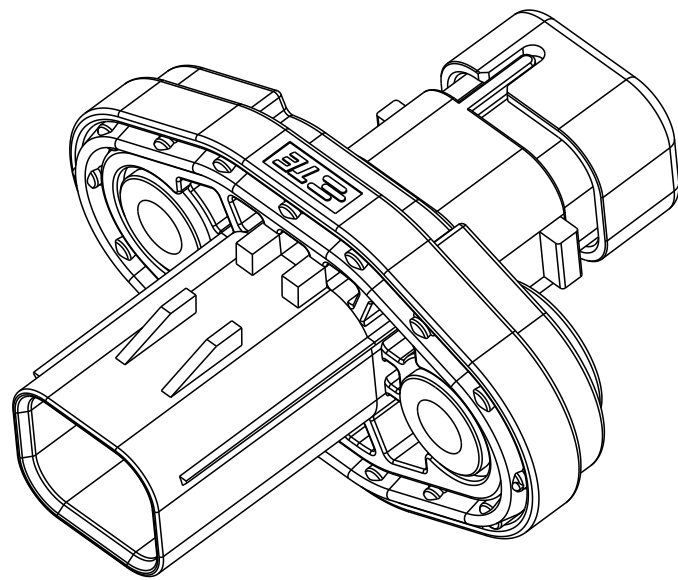
CAP TPA: 15% GF PBT
COLOR: BLACK

2 TPA SHOWN IN THE PRE-STAGE(AS SHIPPED) POSITION

3 TE PART NUMBER AND DATE CODE(YY= TWO DIGIT YEAR,DDD= 3 DIGIT JULIAN DAY), MARKED IN APPROX. AREA SHOWN.

4 RECOMMENDED PANEL THICKNESS (EVALUATED FOR MATERIAL:AL6061 T6)
(Y.S. : 260 MPa, T.S.: 313 MPa)
MIN: 2.50 ± 0.10 mm
MAX: 4.00 ± 0.10 mm.

5 MAXIMUM TORQUE TO FASTEN M5 X 0.8 SCREW IS 3.5 Nm.



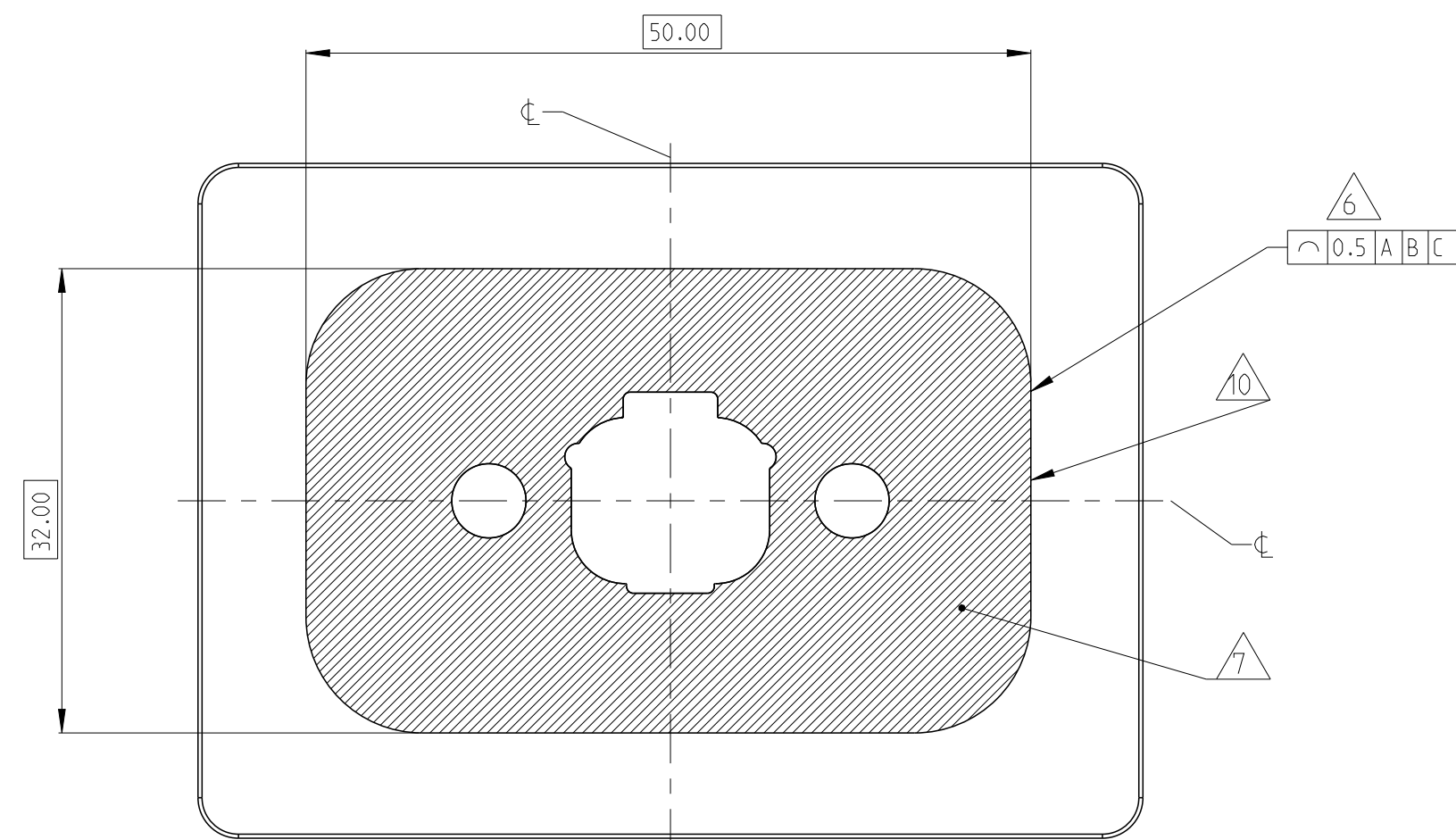
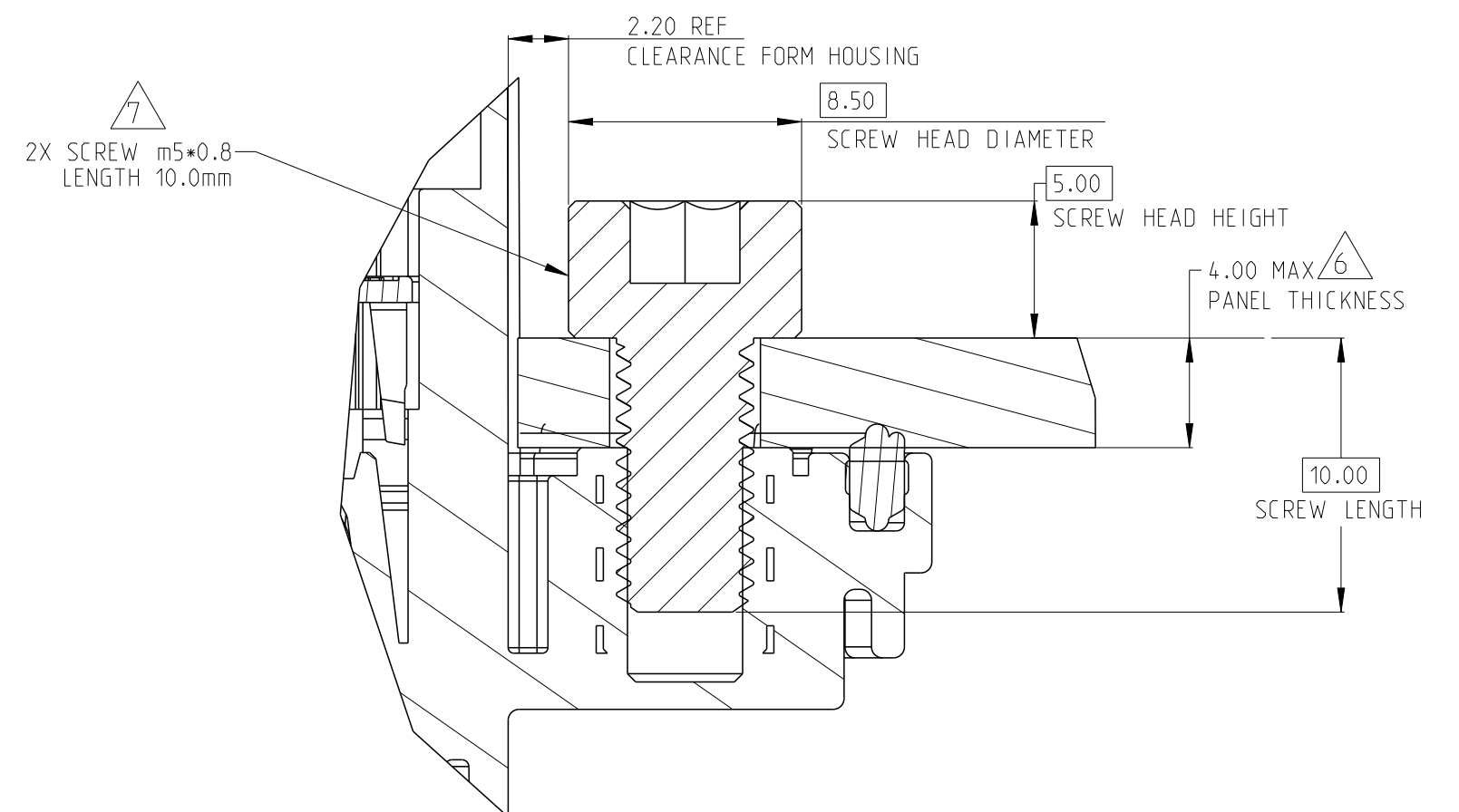
-	BEIGE	D	2449917-4
-	SIGNAL BLUE	C	2449917-3
-	CLARET VIOLET	B	2449917-2
13.25	WATER BLUE	A	2449917-1
WEIGHT(g)	HOUSING COLOR	KEY CODE	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D.Zou	15MAR2023	 TE Connectivity	
DIMENSIONS: mm		CHK M.Chen	15MAR2023		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Z.Zhou	15MAR2023	NAME CAP PIN ASSY 1P FLANGE SEALED COAX AS16 COAXIAL	
0 PLC ±		PRODUCT SPEC	-	SIZE	CAGE CODE
1 PLC ±		APPLICATION SPEC	-	DRAWING NO	RESTRICTED TO
2 PLC ±		WEIGHT	-	A2	00779
3 PLC ±		CUSTOMER DRAWING	-	SCALE	1:1
4 PLC ±				SHEET	1 OF 2
ANGLES ±				REV	A
FINISH					
MATERIAL SEE NOTE 1					



- 6 FLANGE CLEARANCE REGION ON SEALED SIDE OF ENCLOSURE, NECESSARY FOR PROPER ASSEMBLY AND SEALING.
- 7 SEALING SURFACE WITHIN CLEARANCE REGION. NO BURRS, SCRATCHES OR TOOL MARKS ALLOWED.
- 8 SURFACE ROUGHNESS APPLIES WITHIN CLEARANCE REGION.
- 9 X.BASIC AND Y.BASIC TO BE DEFINED BY CUSTOMER
- 10 REMOVE SHARP EDGES. R0.3MM MAX

RECOMMENDED SCREW FOR INSTALLATION
FOR REFERENCE ONLY



THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN D.Zou	15MAR2023	 TE Connectivity					
			CHK M.Chen	15MAR2023						
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	APVD Z.Zhou	15MAR2023	NAME CAP PIN ASSY 1P FLANGE SEALED COAX AS16 COAXIAL					
			PRODUCT SPEC		-					
			APPLICATION SPEC		-					
			-		-					
			WEIGHT		-					
MATERIAL		FINISH	CUSTOMER DRAWING		SIZE A2	CAGE CODE 00779	DRAWING NO C=2449917		RESTRICTED TO -	
SEE NOTE 1		-					SCALE 1:1		SHEET 2 OF 2	
-		-							REV A	