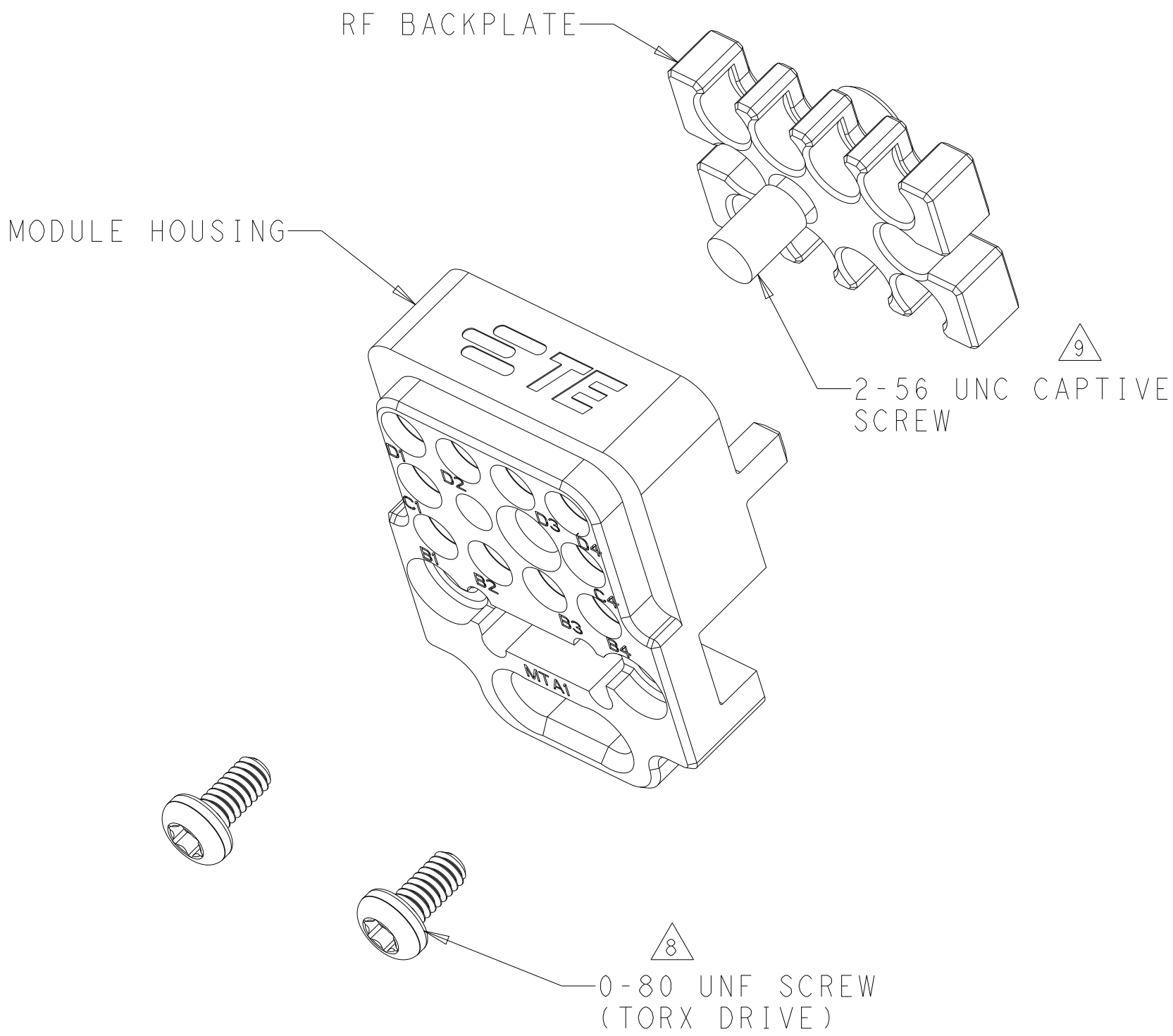
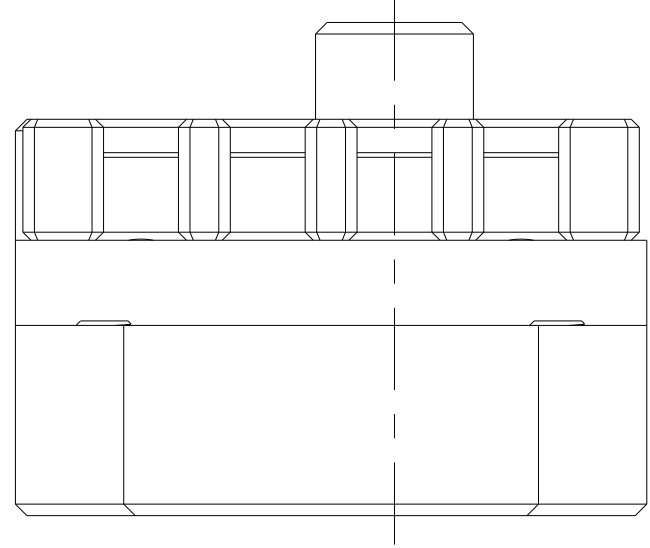
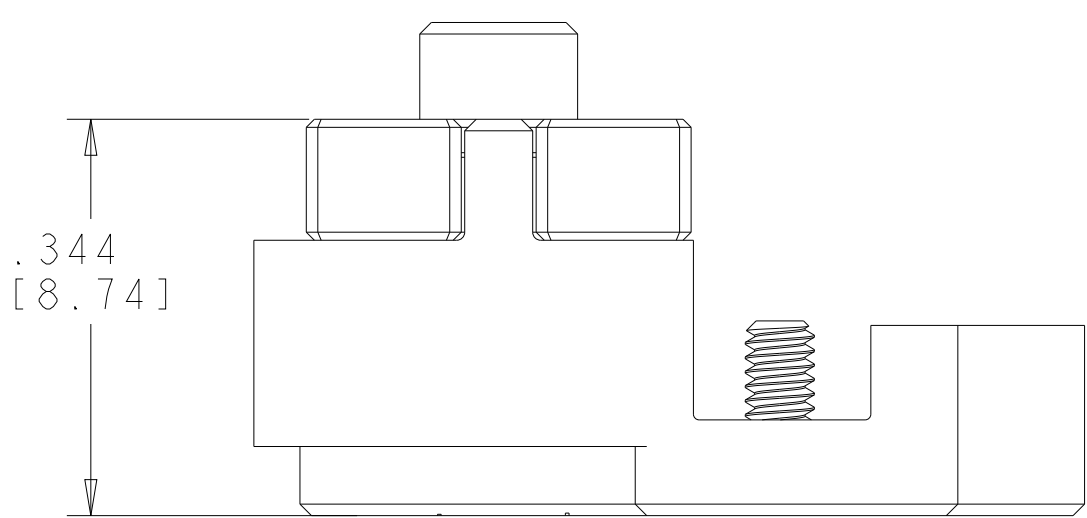
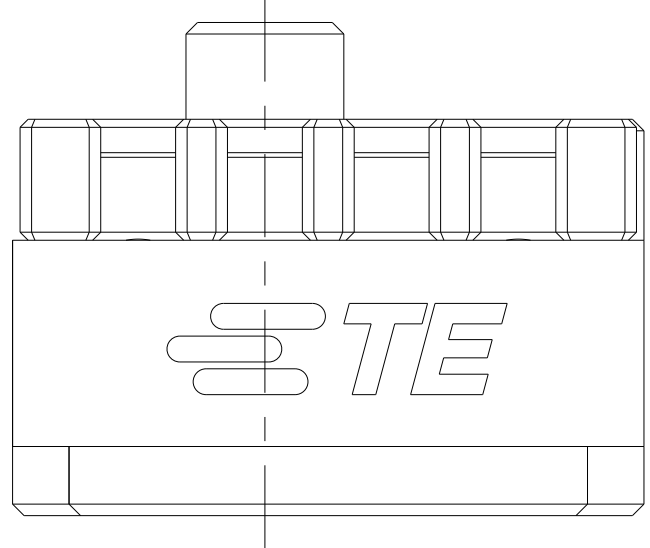
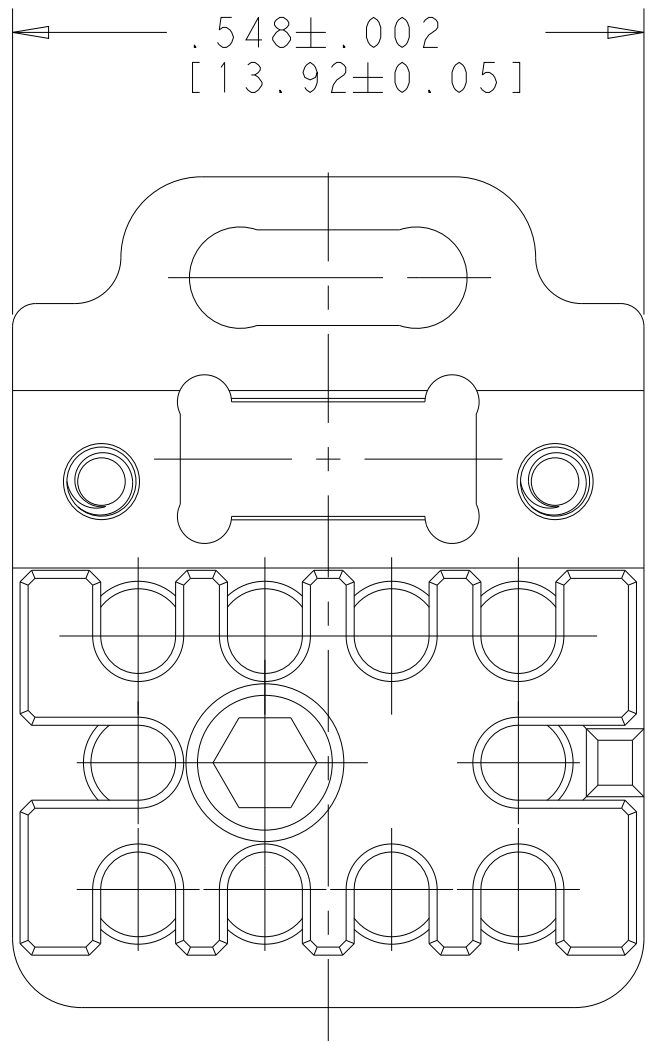
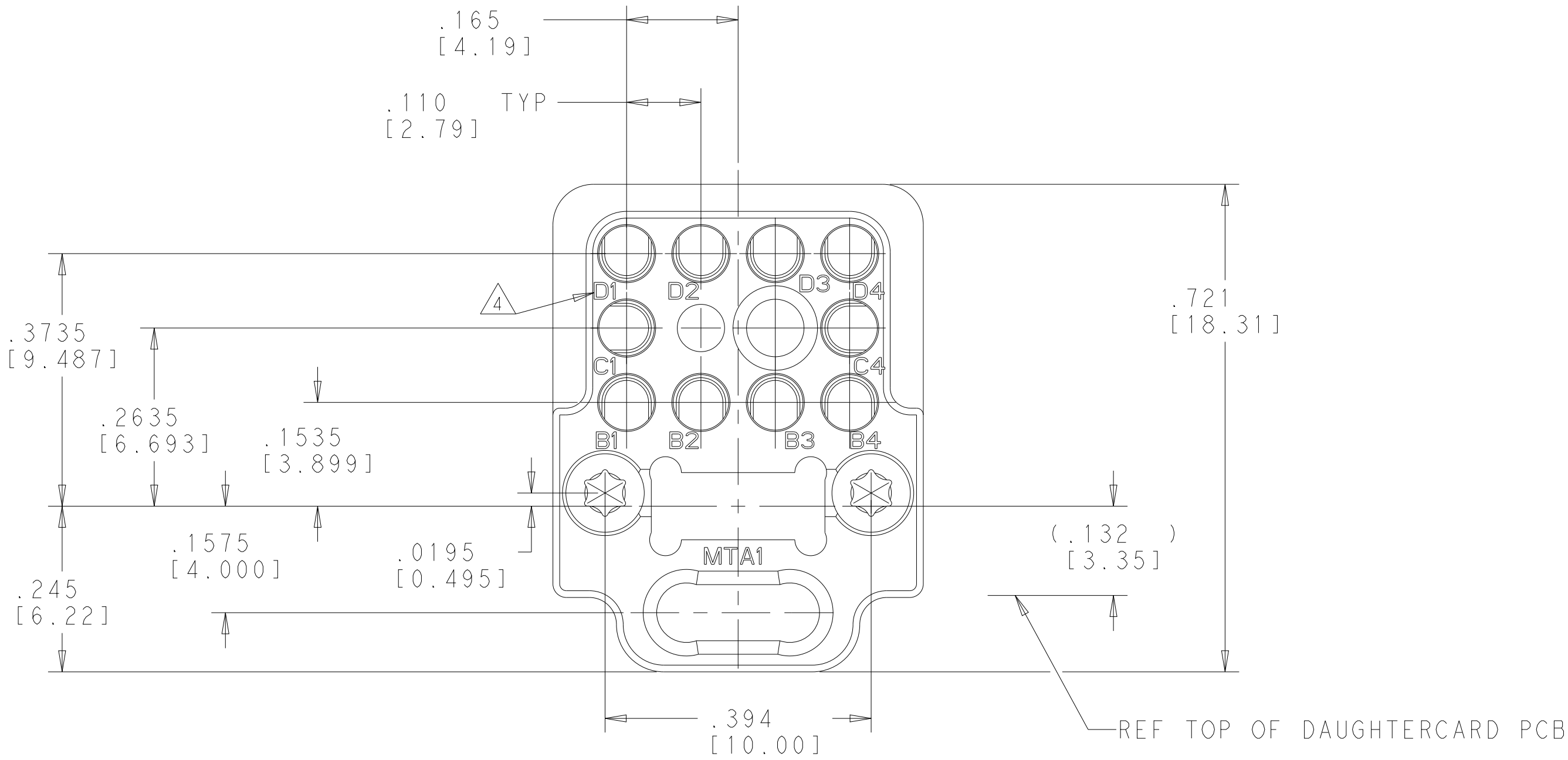


LOC		DIST	REVISIONS			
P	LYR	DESCRIPTION		DATE	DWN	APVD
		A		RELEASED PER ECN-23-239327	14NOV2023	LS FB



SCALE 5:1

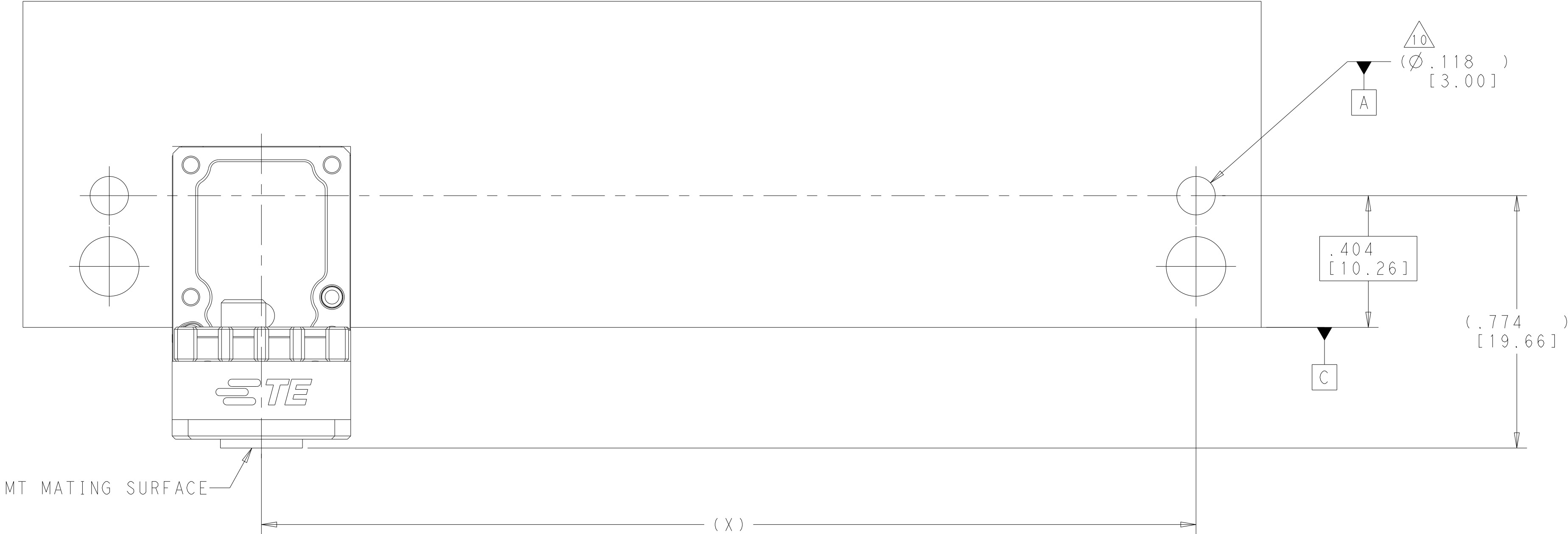


- 1 MATERIAL:
MODULE HOUSING AND BACKPLATE - ALUMINUM ALLOY
SCREW - 300 SERIES STAINLESS STEEL
- 2 FINISH:
MODULE HOUSING AND BACKPLATE - CLEAR CHROMATE CONVERSION COATING
SCREW - PASSIVATED
3. SHIPPED IN KIT FORM. CAPTIVE SCREW TO BE PRE-ASSEMBLED TO MODULES.
- 4 CIRCUIT IDENTIFICATION MARKING
- 5 DESIGNED TO BE USED WITH NanoRF CONTACTS 2302339-1 AND MT TRANSCEIVER WITH INTERPOSER COMPATIBLE WITH VITA 66.5.
COMPATIBLE TRANSCEIVER TE PART NUMBERS INCLUDE:
2373521-X: 28 GBPS/CH
2394053-X: 10 GBPS/CH
SEE TRANSCEIVER DATASHEET FOR THE INTERPOSER PART NUMBER REQUIRED.
- 6 PRODUCT SPEC:
NanoRF: 108-163006
MT FIBER OPTIC: 108-163031
- 7 APPLICATION SPEC:
NanoRF: 408-163016
MT FIBER OPTIC: 114-163023
- 8 SCREWS INCLUDED TO ATTACH THE MODULE HOUSING TO THE TRANSCEIVER.
RECOMMENDED TORQUE: 0.11 N-m [1 in-lb].
- 9 RECOMMENDED TORQUE: 0.45 N-m [4 in-lb].
- 10 DATUM -A- REFERENCE PER ANSI/VITA 46.0, APPENDIX C.

2313388-1
PART
NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. MILLER 08JUL2019	TE Connectivity	
		CHK C. GINGRICH 03SEP2019		
DIMENSIONS: INCHES/mm		APVD -	NAME	
		PRODUCT SPEC	CONNECTOR KIT, PLUG, D-CARD, 10 POS NanoRF, TRANSCEIVER, MT, VITA 66.5-STYLE C VARIANT	
		APPLICATION SPEC		
		SIZE	CAGE CODE DRAWING NO	
		WEIGHT	RESTRICTED TO	
MATERIAL		Customer Drawing	A100779C=2313388	
		SCALE	6:1	SHEET 1 OF 2
		REV	A	

LOC		DIST		REVISIONS					
P	LTR	DESCRIPTION				DATE	DWN	APVD	
-	-	SEE SHEET 1				-	-	-	



REQUIRED MT FERRULE INTERFACE AND GUIDE FEATURE LOCATIONS
SEE TRANSCEIVER DATASHEET FOR SPECIFIC MOUNTING DETAILS

MATING BACKPLANE APERTURE WIDTH						
CONNECTOR/TRANSCEIVER LOCATION	FULL-WIDTH: VITA 67.3-C APERTURE		HALF-WIDTH: VITA 67.3-D APERTURE		1-1/2-WIDTH: VITA 67.3-E APERTURE	
	DIMENSION "X"		DIMENSION "X"		DIMENSION "X"	
	mm	in	mm	in	mm	in
P1B	-	-	44.47	1.751	44.47	1.751
P2A	58.73	2.312	58.73	2.312	58.73	2.312
P2B	72.99	2.874	72.99	2.874	72.99	2.874
P3A	98.01	3.859	101.60	4.000	-	-
P3B	112.41	4.426	115.72	4.556	-	-
P4A	131.88	5.192	130.40	5.134	-	-
P4B	146.28	5.759	144.52	5.690	-	-
P5A	160.68	6.326	159.20	6.268	-	-
P5B	175.08	6.893	173.32	6.824	-	-
P6A	189.83	7.474	188.00	7.402	-	-
P6B	204.23	8.041	202.12	7.957	-	-

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
R. MILLER
CHK
C. GINGRICH
APVD
-

08JUL2019
03SEP2019
-

DIMENSIONS:
INCHES/mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH

±
±
±
±.005[0.13]
±
±

MATERIAL

Customer Drawing

NAME

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

SCALE

5:1

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A1

00779

2313388

-

TE Connectivity

CONNECTOR KIT, PLUG, D-CARD,
10 POS NanoRF, TRANSCEIVER, MT,
VITA 66.5-STYLE C VARIANT

REV
A