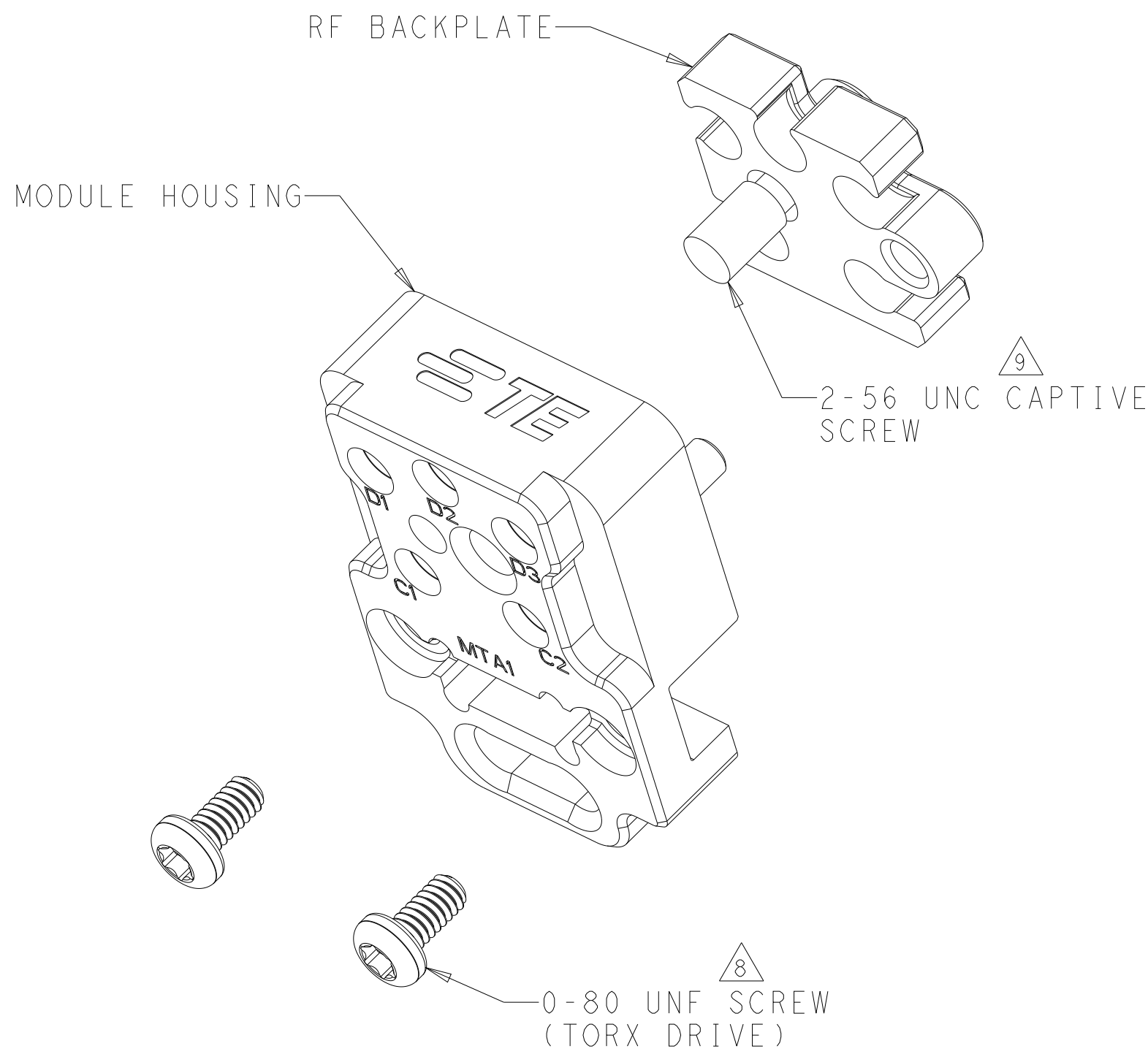
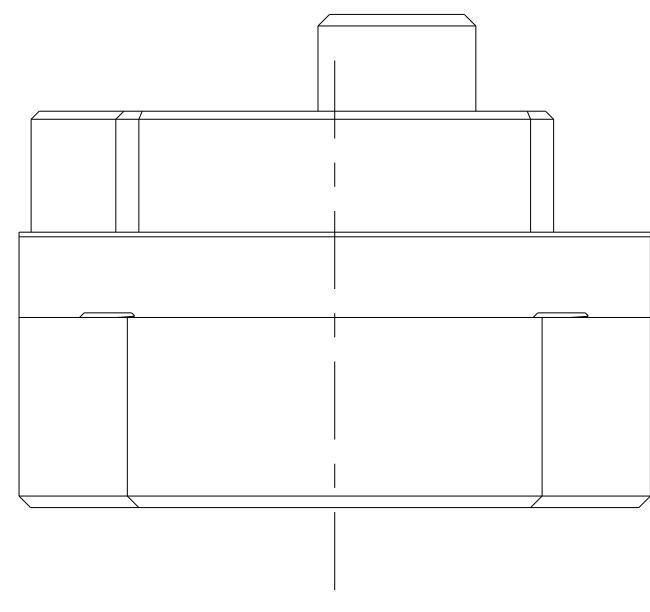
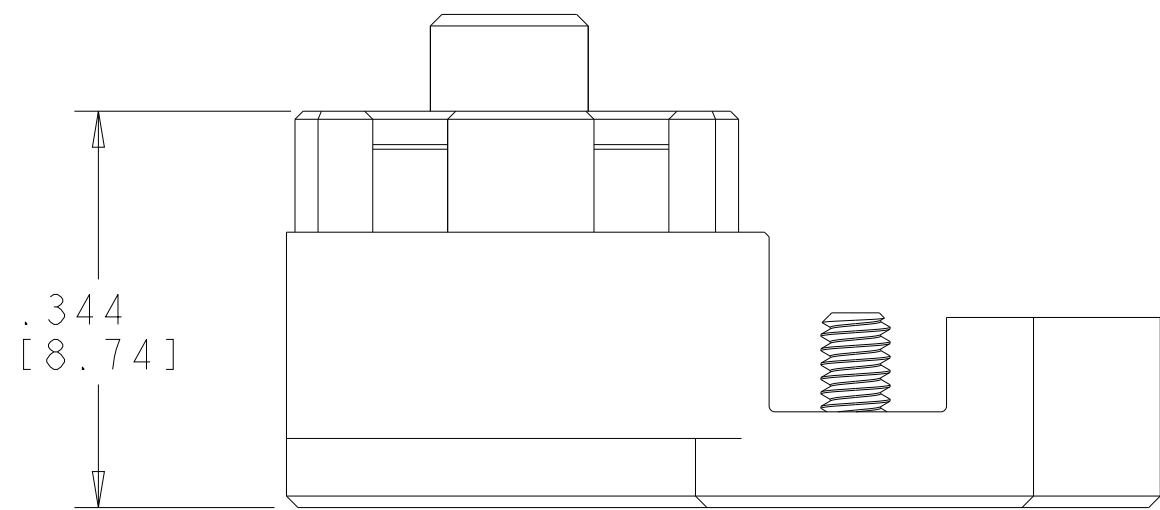
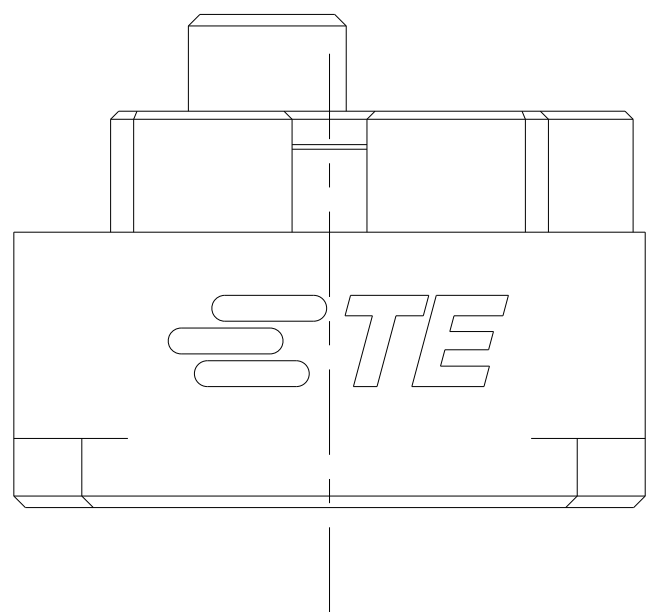
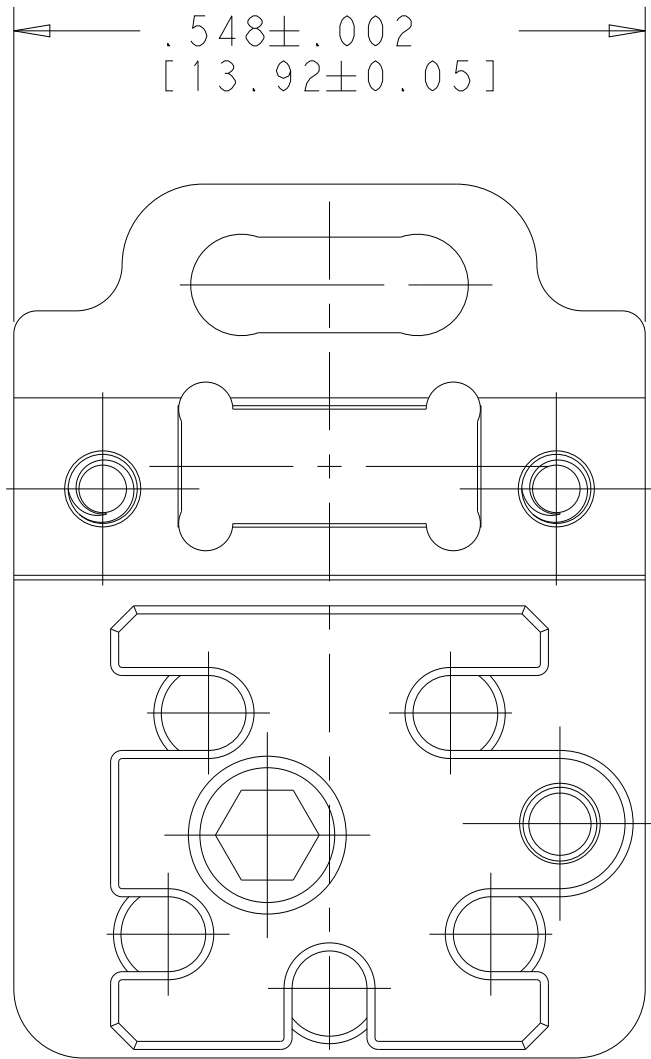
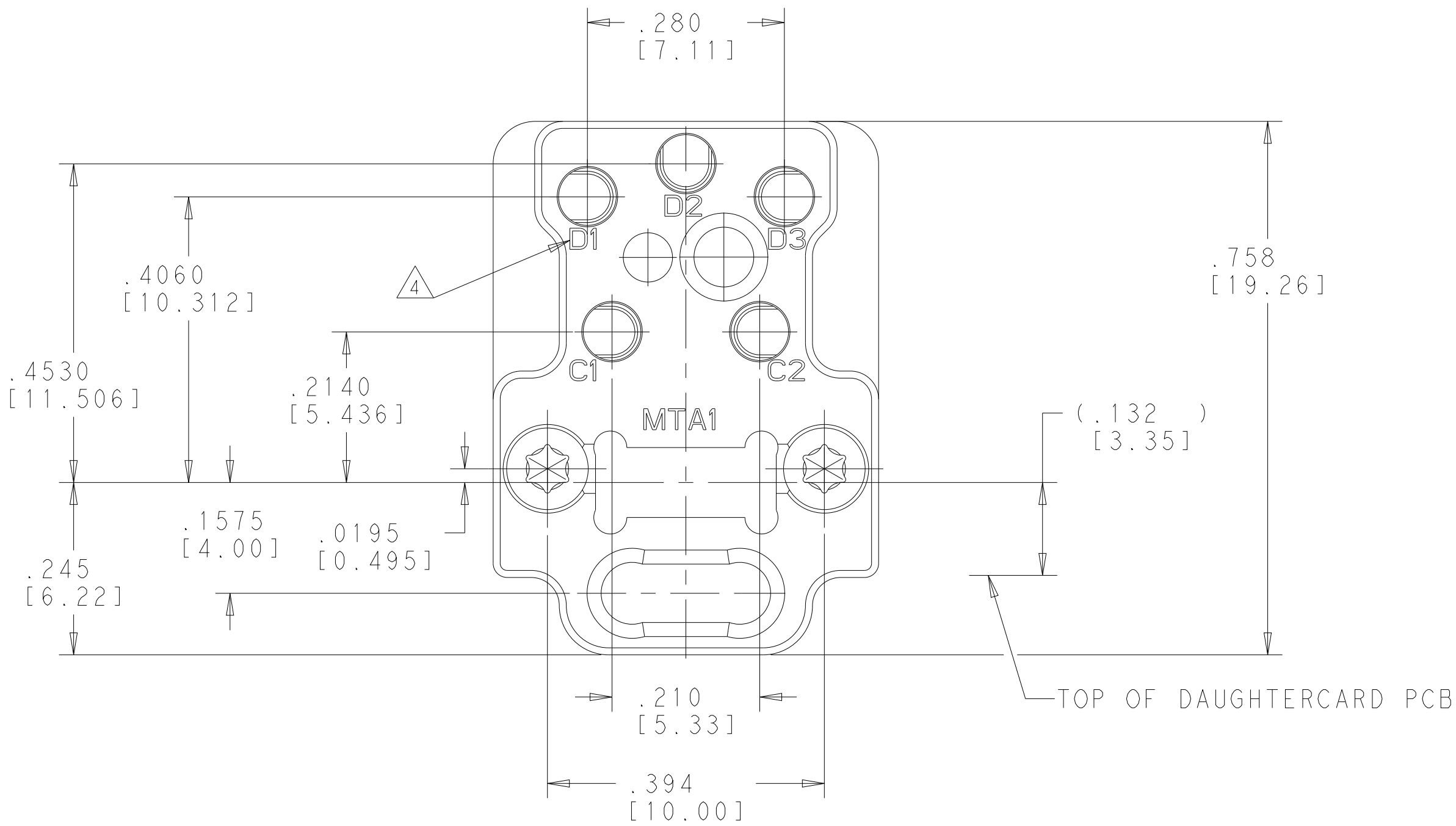




SCALE 5:1

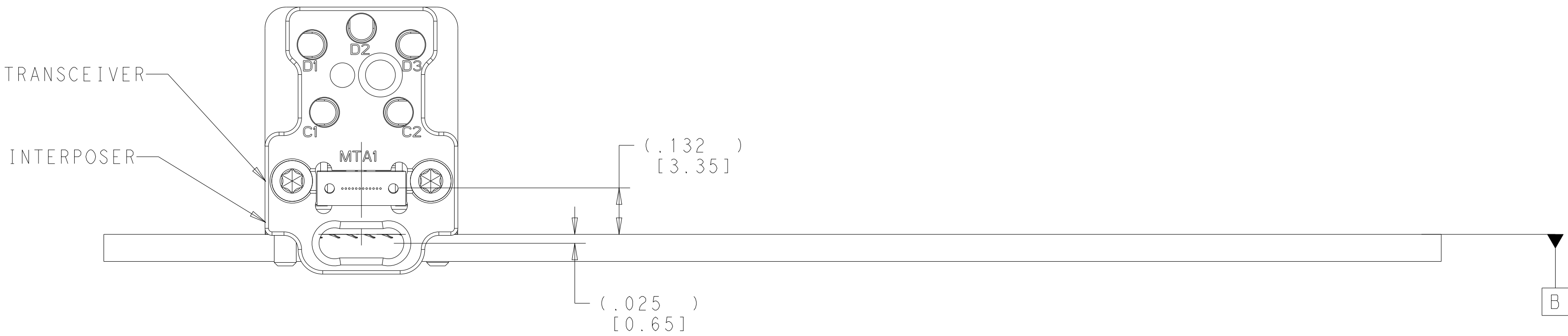
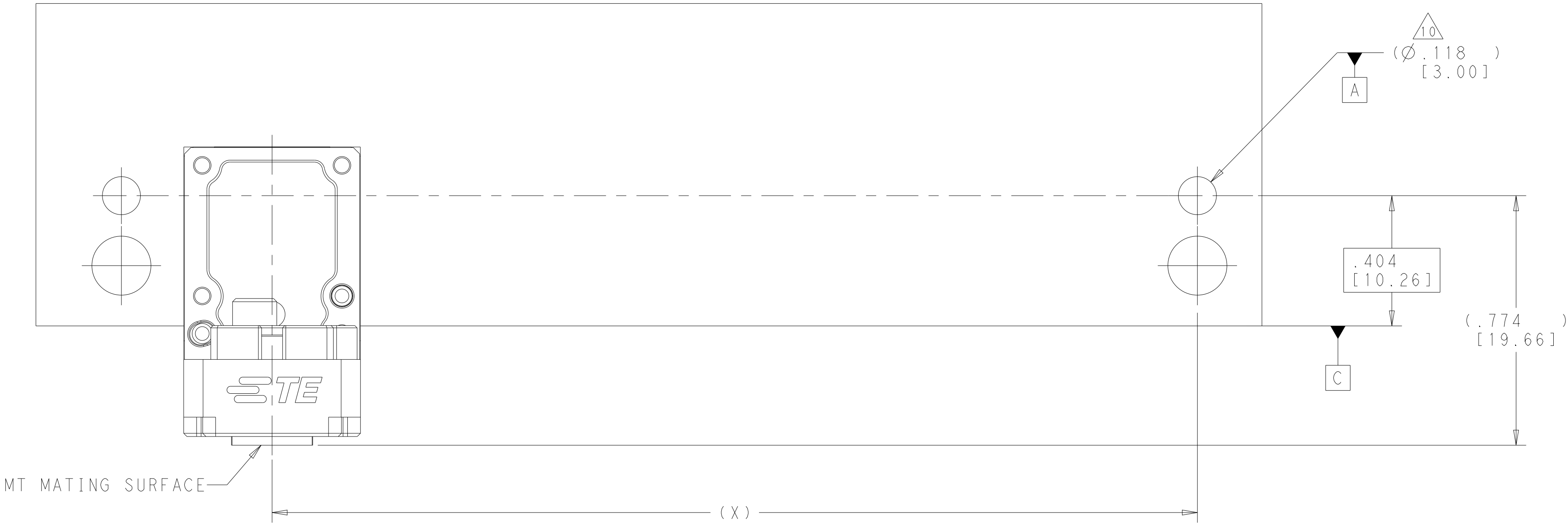


- 1 MATERIAL:
MODULE HOUSING AND BACKPLATE - ALUMINUM ALLOY
SCREW - 300 SERIES STAINLESS STEEL
- 2 FINISH:
MODULE HOUSING AND BACKPLATE - CLEAR CHROMATE CONVERSION COATING
SCREWS - PASSIVATED
3. SHIPPED IN KIT FORM. CAPTIVE SCREW TO BE PRE-ASSEMBLED TO BACKPLATE.
- 4 CIRCUIT IDENTIFICATION MARKING
5. 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:
2394052-X: 28 GBPS/CH
2394054-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.

THIS PRINT IS
PRELIMINARY
UNQUALIFIED PRODUCT
CONTACT PRODUCT ENGINEERING
BEFORE USING THIS PRINT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. MILLER CHK C. GINGRICH	08JUL2019 03SEP2019	TE Connectivity	
DIMENSIONS: [INCHES][mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME CONNECTOR KIT, PLUG, D-CARD, 5 POS NanoRF, TRANSCEIVER, MT, VITA 66.5-STYLE C VARIANT	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		± ± ± ±.005[0.13] ± ±		PRODUCT SPEC APPLICATION SPEC	
MATERIAL		WEIGHT		SIZE CAGE CODE DRAWING NO	
1		2		A100779C=2358435	
CUSTOMER DRAWING		SCALE 6:1		SHEET 1 OF 2	
				REV 6	

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

CONNECTOR/TRANSCEIVER LOCATION	MATING BACKPLANE APERTURE WIDTH					
	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"	
P1B	mm	in	mm	in	mm	in
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.

DIMENSIONS:
[INCHES][mm]

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±.005[0.13]
4 PLC ±
ANGLES ±
FINISH

DWN
K. MILLER
CHK
C. GINGRICH

08JUL2019
03SEP2019

APVD
-

PRODUCT SPEC

APPLICATION SPEC

WEIGHT
-

CUSTOMER DRAWING

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

SIZE
A1

CAGE CODE
00779

DRAWING NO
C=2358435

RESTRICTED TO
-

SCALE
6:1

SHEET
2

OF
2

REV
6

TE Connectivity