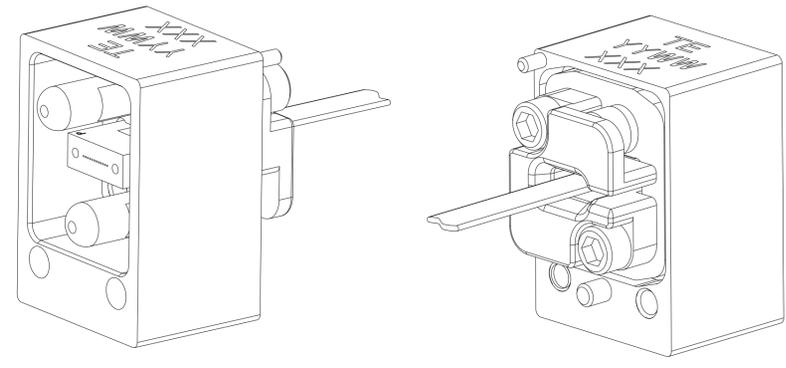
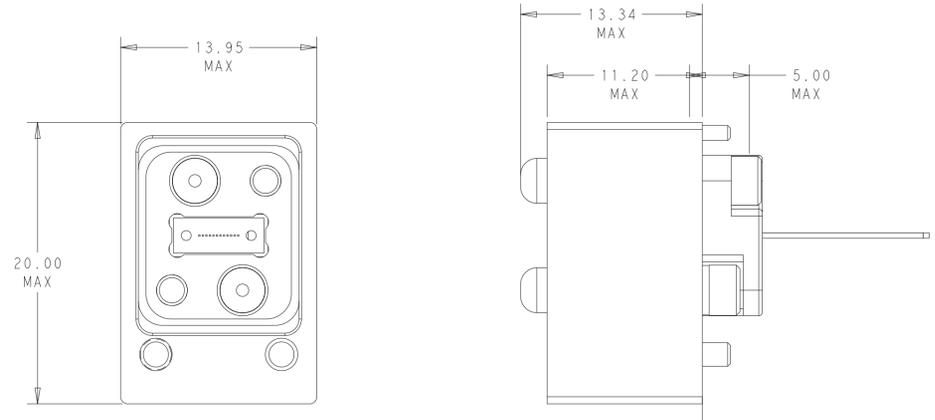
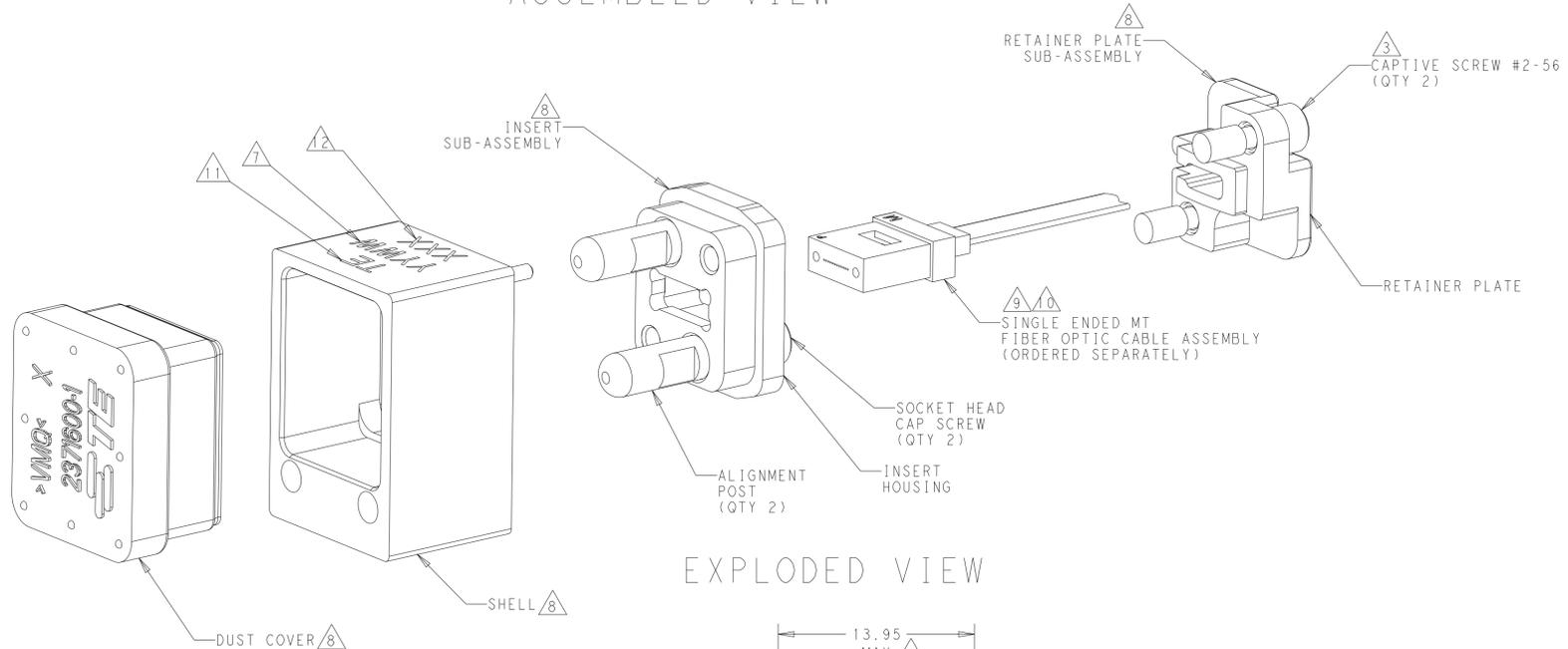


REVISIONS				
P	LTM	DESCRIPTION	DATE	APVD
5		REMOVED PRELIMINARY	27MAY2015	DF JM
A		ECO-15-012943	23SEP2015	KG DW
B		ECN-22-182132	03NOV2022	CG JM
C		ECN-23-219460	27JUN2023	MM JS

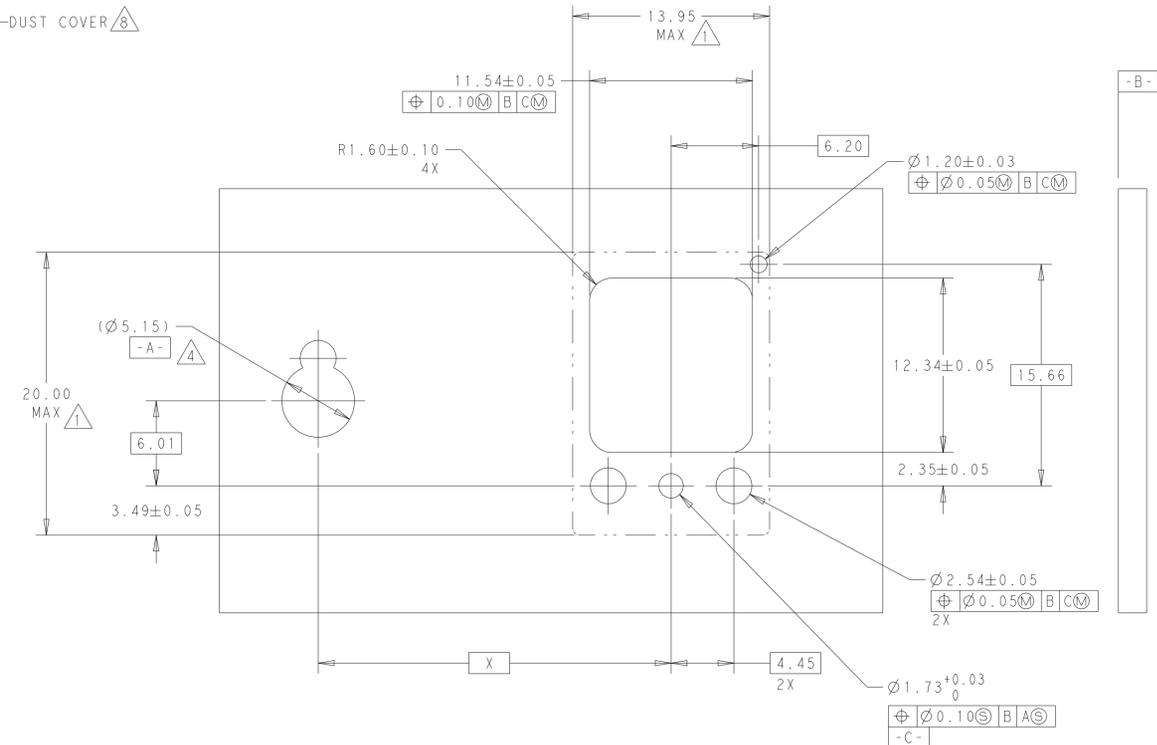


ASSEMBLED VIEW

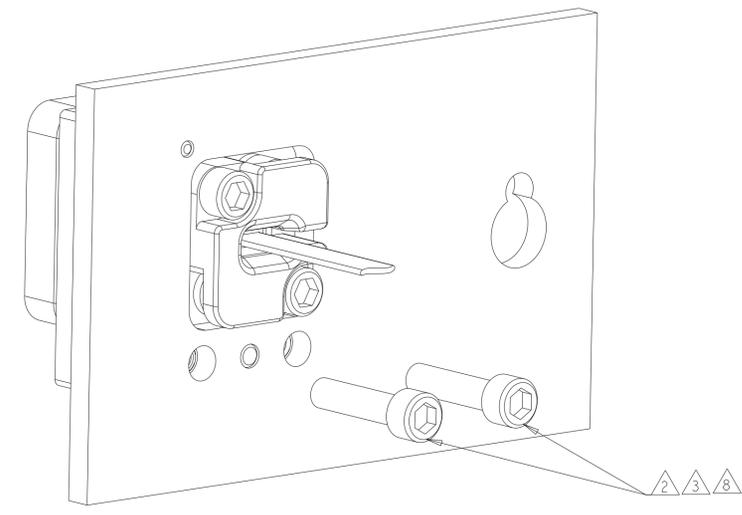


EXPLODED VIEW

- 1 AREA REQUIRED FOR CONNECTOR PLACEMENT.
- 2 2-56 X 3/8 IN. SCREWS WITH A PRE-APPLIED NYLOK PATCH ARE INCLUDED FOR PC-BOARD MOUNTING. IF A PC-BOARD THICKER THAN 5.8mm IS USED LONGER SCREWS ARE REQUIRED.
- 3 RECOMMENDED TORQUE: 0.23-0.34 N-m [2-3 in-lb].
- 4 DATUM **-A-** REFERENCE PER ANSI/VITA 46.0, APPENDIX B.
- 5 SHELL, INSERT HOUSING AND RETAINER PLATE: ALUMINUM ALLOY ALIGNMENT POST, CAPTIVE SCREWS AND SHCS: STAINLESS STEEL DUST COVER: THERMOPLASTIC ELASTOMER
- 6 SHELL, INSERT HOUSING AND RETAINER PLATE: CLEAR TRIVALENT CHROMIUM PASSIVATION ALIGNMENT POST, CAPTIVE SCREWS AND SHCS: PASSIVATED.
- 7 DATE CODE: YEAR AND WEEK (YYWW).
- 8 RECEPTACLE (BACKPLANE) CONNECTOR KIT, (UNASSEMBLED) CONSISTS OF THE FOLLOWING ITEMS: SHELL (QTY 1), INSERT SUB-ASSEMBLY (QTY 1), RETAINER PLATE SUB-ASSEMBLY (QTY 1), DUST COVER (QTY 1), AND 2-56 X 3/8 IN SCREWS (QTY 2).
- 9 SINGLE-ENDED (PIG-TAIL) FIBER-OPTIC CABLE ASSEMBLY, CONTAINS: MT FERRULE, MINI-BOOT, FERRULE COVER AND RIBBON CABLE, (ORDERED SEPARATELY, TE 1938401-1)
- 10 MT FERRULE KIT, (UNASSEMBLED) ARE AVAILABLE SEPARATELY (SEE TABLE) CONTAINS: MT FERRULE, MINI-BOOT AND FERRULE COVER
- 11 TE CONNECTIVITY PRODUCT IDENTIFIER.
- 12 TE MANUFACTURING LOCATION CODE (XXX)
- 13 WEIGHT CALCULATION FOR REFERENCE ONLY: 8.35 GRAMS (EXCLUDING DUST COVERS)



RECOMMENDED BACKPLANE FOOTPRINT



BACKPLANE MOUNTING DETAIL

CONNECTOR LOCATION ON BACKPLANE PCB	
POSITION	DIM "X"
J2A	58.73
J2B	72.85
J3A	101.60
J3B	115.72
J4A	130.40
J4B	144.52
J5A	159.20
J5B	173.32
J6A	188.00
J6B	202.12

2102866-1	2313212-1	2226880-1
STANDARD-GRADE	LOW-LOSS GRADE	PART NUMBER
MT FERRULE KITS		

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: D. FABIAN 16JAN2014

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ±	1 PLC ±0.13	2 PLC ±	3 PLC ±	4 PLC ±	ANGLES ±1	FINISH	
MATERIAL		WEIGHT		SCALE		SHEET		REV	
Customer Drawing		A1		4:1		1 OF 1		C	

TE Connectivity
CONNECTOR KIT RECEPTACLE (BACKPLANE) FIBER OPTIC, MT, VITA 66.4
108-2467-1
114-32144
C=2226880