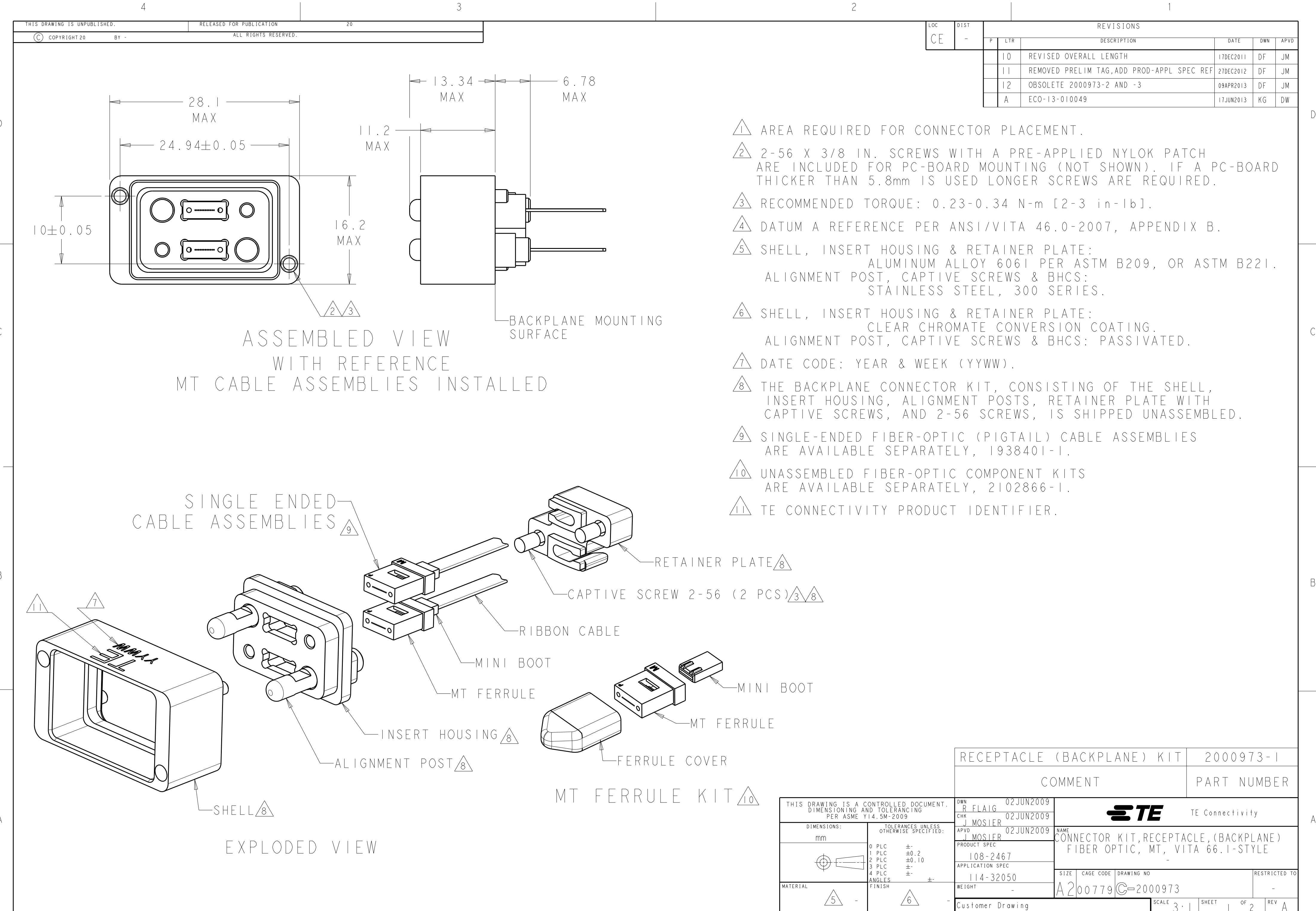




ASSEMBLED VIEW
WITH REFERENCE
MT CABLE ASSEMBLIES INSTALLED

SINGLE ENDED
CABLE ASSEMBLIES

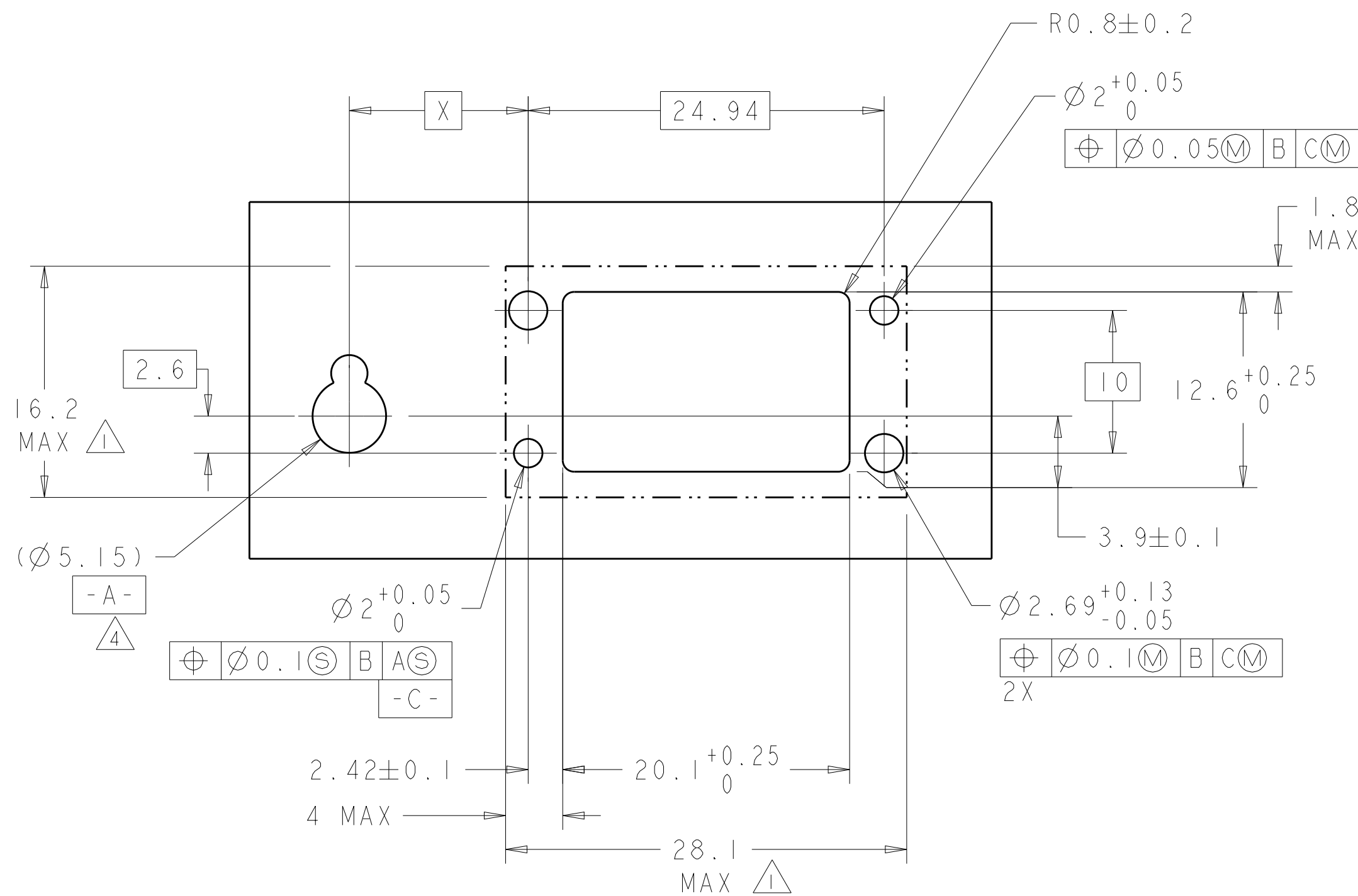
EXPLODED VIEW

- 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 (NOT SHOWN). 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 46.0-2007, APPENDIX B.
- 5 SHELL, INSERT HOUSING & RETAINER PLATE:
ALUMINUM ALLOY 6061 PER ASTM B209, OR ASTM B221.
ALIGNMENT POST, CAPTIVE SCREWS & BHCS:
STAINLESS STEEL, 300 SERIES.
- 6 SHELL, INSERT HOUSING & RETAINER PLATE:
CLEAR CHROMATE CONVERSION COATING.
ALIGNMENT POST, CAPTIVE SCREWS & BHCS: PASSIVATED.
- 7 DATE CODE: YEAR & WEEK (YYWW).
- 8 THE BACKPLANE CONNECTOR KIT, CONSISTING OF THE SHELL, INSERT HOUSING, ALIGNMENT POSTS, RETAINER PLATE WITH CAPTIVE SCREWS, AND 2-56 SCREWS, IS SHIPPED UNASSEMBLED.
- 9 SINGLE-ENDED FIBER-OPTIC (PIGTAIL) CABLE ASSEMBLIES ARE AVAILABLE SEPARATELY, 1938401-1.
- 10 UNASSEMBLED FIBER-OPTIC COMPONENT KITS ARE AVAILABLE SEPARATELY, 2102866-1.
- 11 TE CONNECTIVITY PRODUCT IDENTIFIER.

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CE	-		10	REVISED OVERALL LENGTH	17DEC2011	DF	JM
			11	REMOVED PRELIM TAG,ADD PROD-APPL SPEC REF	27DEC2012	DF	JM
			12	OBSOLETE 2000973-2 AND -3	09APR2013	DF	JM
			A	ECO-13-010049	17JUN2013	KG	DW

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN R FLAIG 02JUN2009	TE Connectivity			
DIMENSIONS: mm		CHK J MOSIER 02JUN2009				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J MOSIER 02JUN2009	NAME CONNECTOR KIT, RECEPTACLE, (BACKPLANE) FIBER OPTIC, MT, VITA 66.1-STYLE			
0 PLC ± 1 PLC ±0.2 2 PLC ±0.10 3 PLC ± 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC 108-2467 APPLICATION SPEC 114-32050 WEIGHT -	SIZE A200779	CAGE CODE C-2000973	DRAWING NO -	RESTRICTED TO -
MATERIAL 5 -		Customer Drawing		SCALE 3:1	SHEET 1 OF 2	REV A

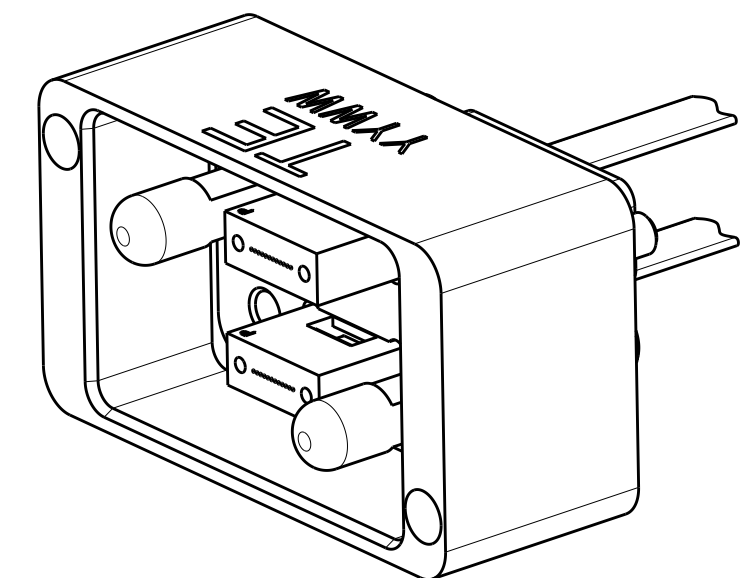
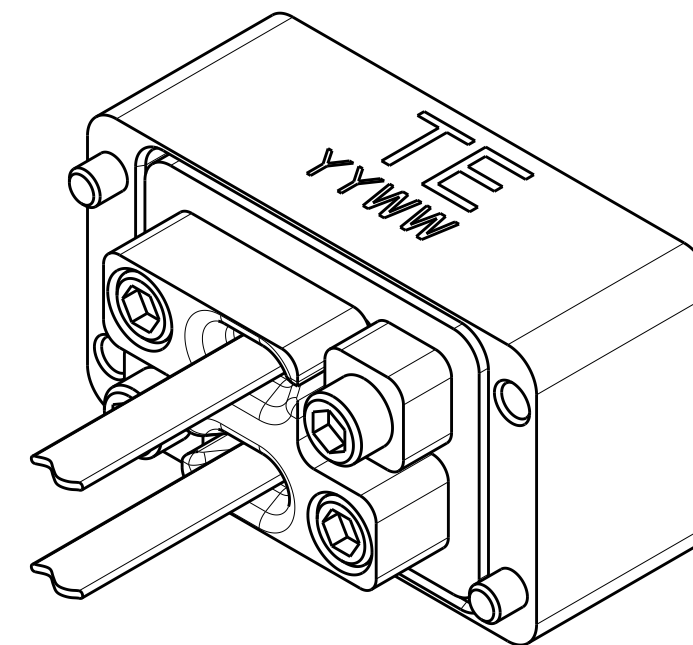
LOC	DIST	REVISIONS					
CE	-	P	LTR	DESCRIPTION	DATE	OWN	APVD
			-	SEE SHEET 1	-	-	-



- B -

RECOMMENDED BACKPLANE FOOTPRINT

CONNECTOR LOCATION ON BACKPLANE	
POSITION	DIM "X"
J2	53.20
J3	96.02
J4	124.82
J5	153.62
J6	182.42



ASSEMBLED VIEW,
WITH REFERENCE
MT CABLE ASSEMBLIES INSTALLED

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN R FLAIG 02JUN2009	 TE Connectivity			
		CHK J MOSIER 02JUN2009				
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD J MOSIER 02JUN2009	NAME CONNECTOR KIT, RECEPTACLE, (BACKPLANE) FIBER OPTIC, MT, VITA 66.1-STYLE -			
	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	PRODUCT SPEC -				
MATERIAL -	FINISH -	APPLICATION SPEC -	SIZE A2	CAGE CODE 00779	DRAWING NO C-2000973	RESTRICTED TO -
Customer Drawing			SCALE 3:1	SHEET 2 of 2	REV A	