

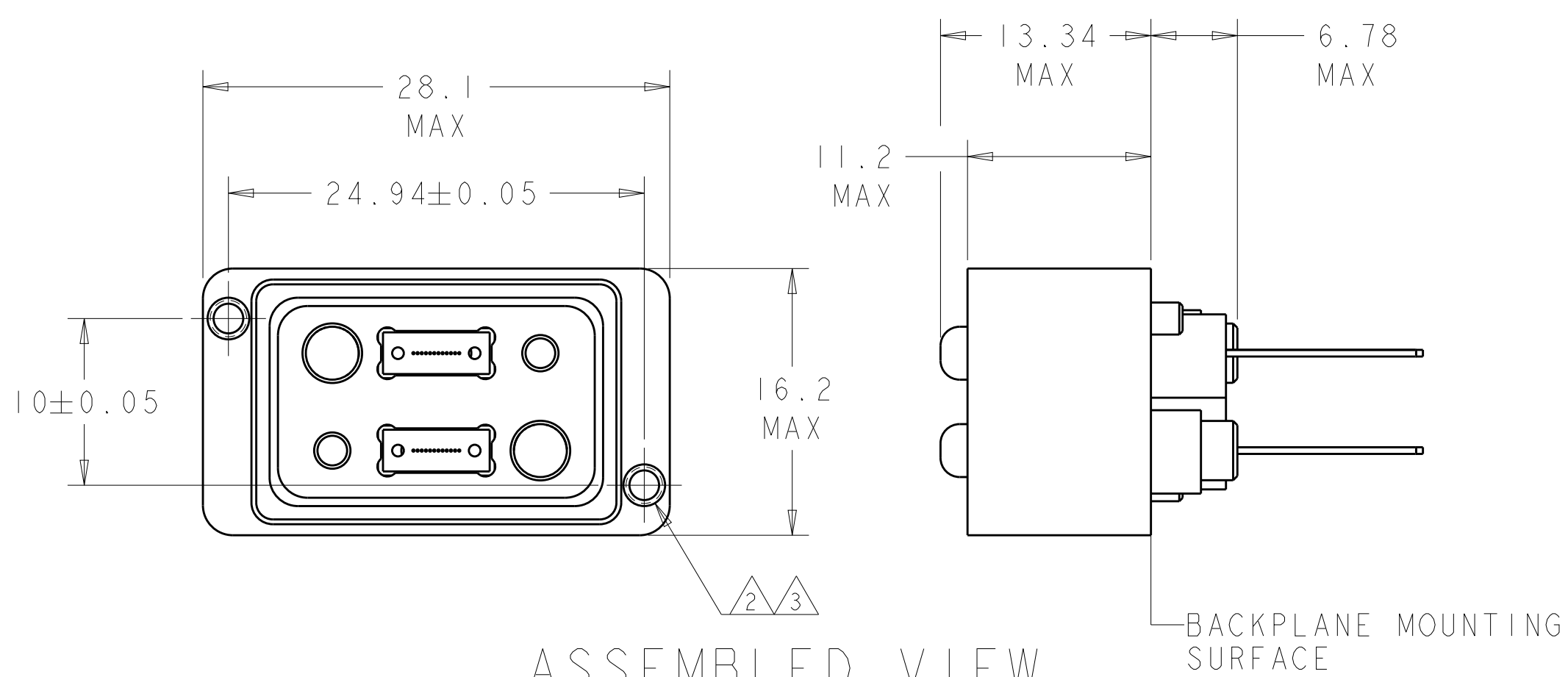
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CE	-		10	REVISED OVERALL LENGTH	17DEC2011	DF	JM
			11	REMOVED PRELIM TAG,ADD PROD-APPL SPEC REF	27DEC2012	DF	JM
			12	OBSOLETE 2000973-2 AND -3	09APR2013	DF	JM
			A	ECO-13-010049	17JUN2013	KG	DW

D

C

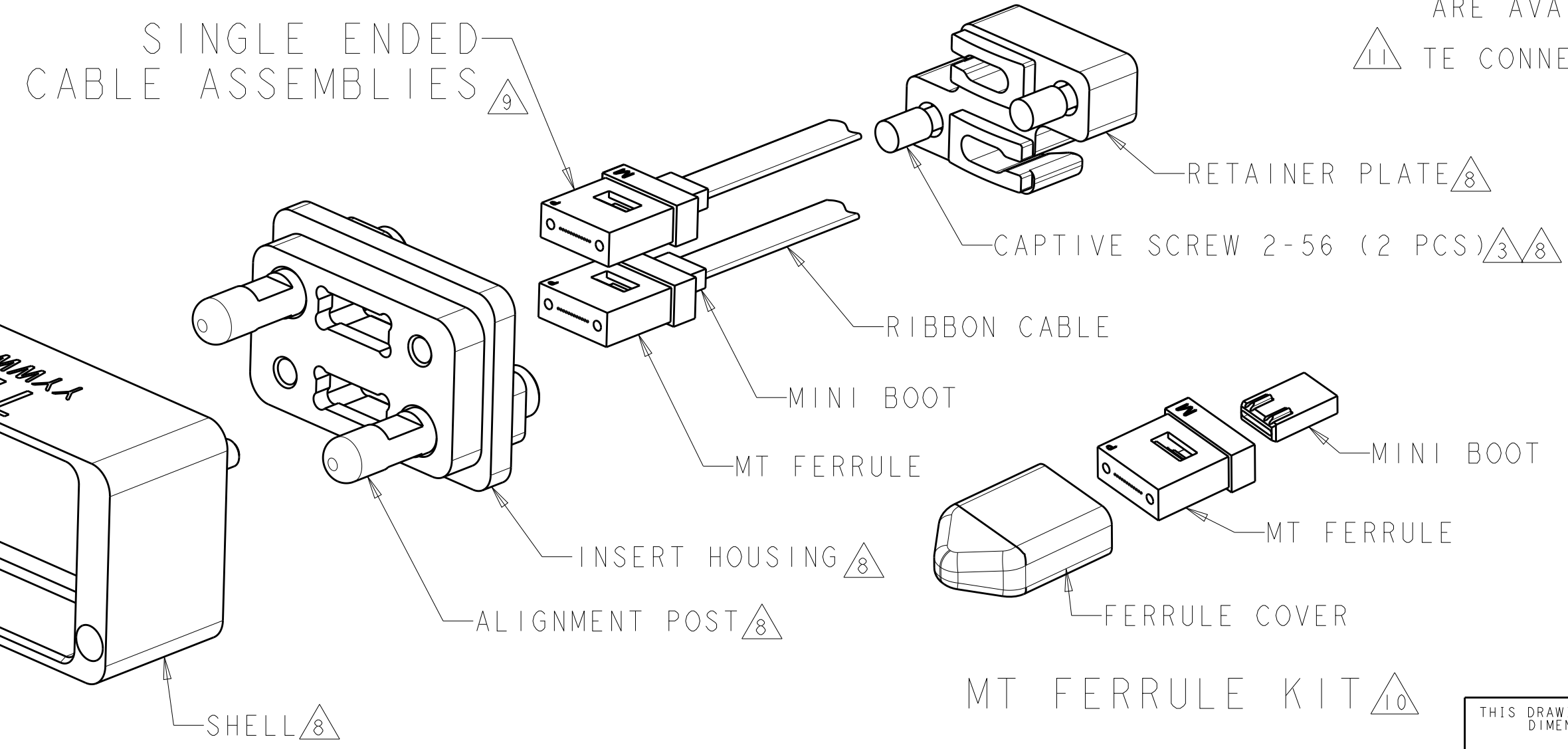
B

A



ASSEMBLED VIEW
WITH REFERENCE
MT CABLE ASSEMBLIES INSTALLED

- 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.



EXPLODED VIEW

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009

DIMENSIONS: mm

MATERIAL

5 -

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±0.2
2 PLC	±0.10
3 PLC	±
4 PLC	±
ANGLES	±
FINISH	6 -

DWN R FLAIG 02JUN2009

CHK J MOSIER 02JUN2009

APVD J MOSIER 02JUN2009

PRODUCT SPEC 108-2467

APPLICATION SPEC 114-32050

WEIGHT -

Customer Drawing

RECEPTACLE (BACKPLANE) KIT

2000973-1

COMMENT

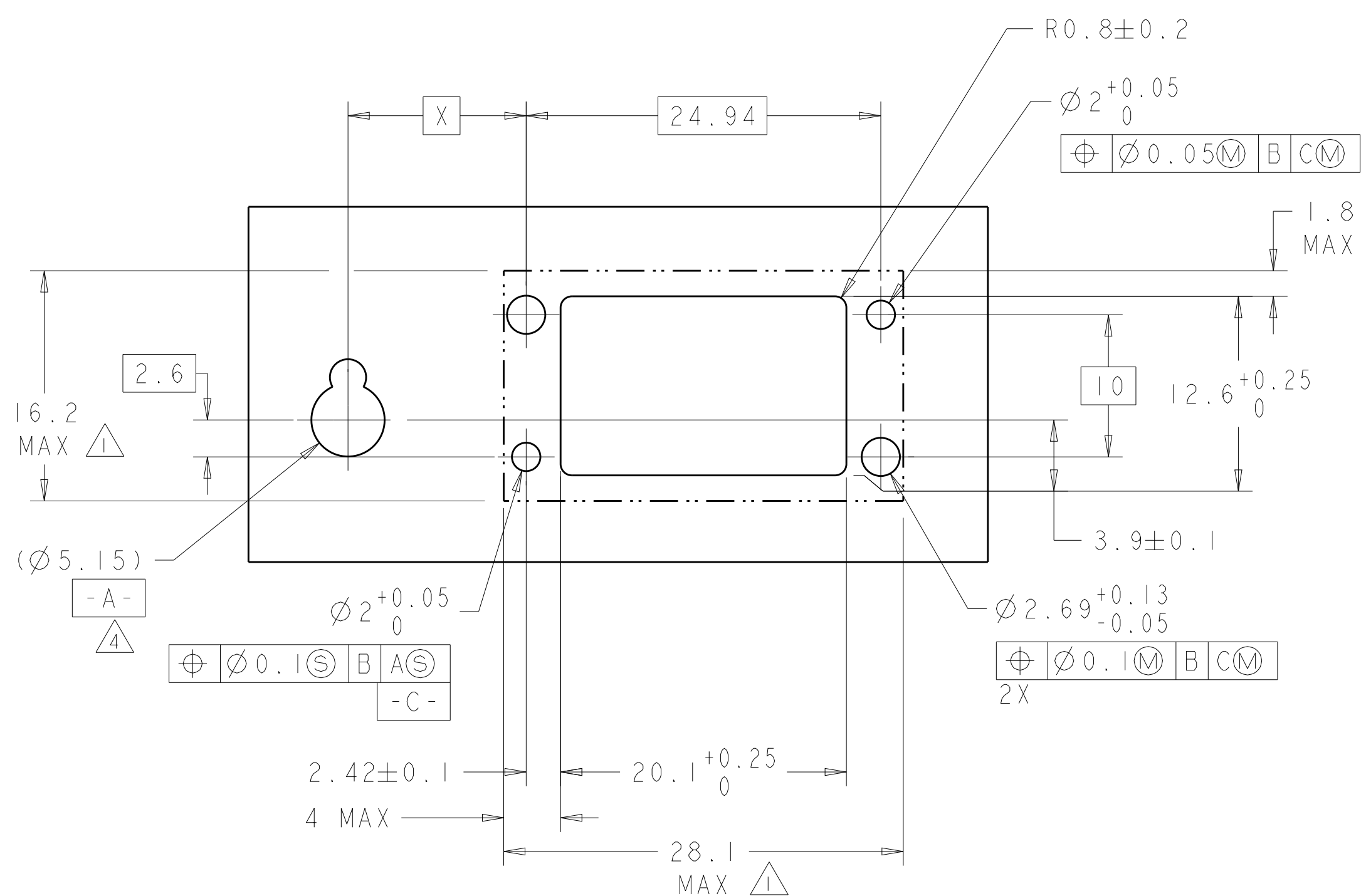
PART NUMBER

TE Connectivity

CONNECTOR KIT, RECEPTACLE, (BACKPLANE) FIBER OPTIC, MT, VITA 66.1-STYLE

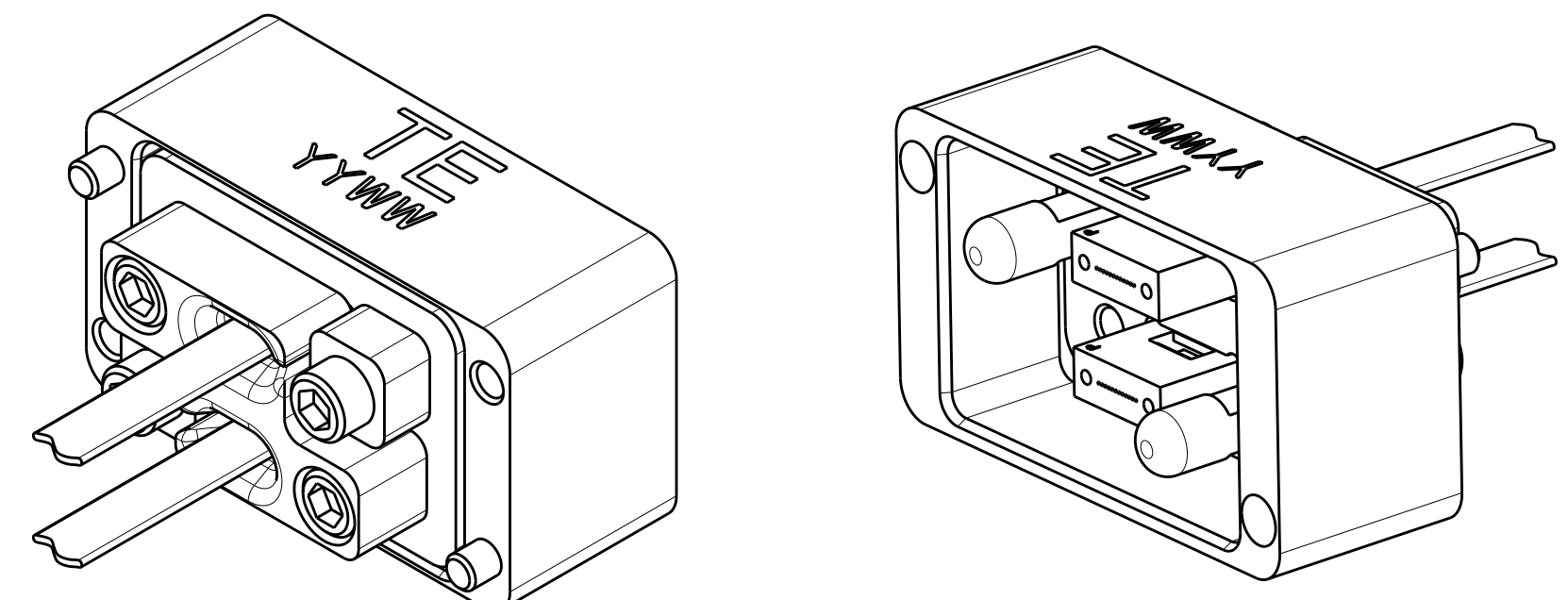
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2000973	-

SCALE 3:1 SHEET 1 OF 2 REV A



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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2000973-1](#)