



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: 0 PLC ±- 1 PLC ±0.2 2 PLC ±0.10 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH ±-		APVD J MOSIER 02JUN2009	NAME CONNECTOR KIT, RECEPTACLE, (BACKPLANE) FIBER OPTIC, MT, VITA 66.1-STYLE			
MATERIAL 5 -		PRODUCT SPEC 108-2467	APPLICATION SPEC 114-32050		SIZE A200779	CAGE CODE C-2000973
		WEIGHT -	Customer Drawing		SCALE 3:1	SHEET 1 OF 2
					REV A	

