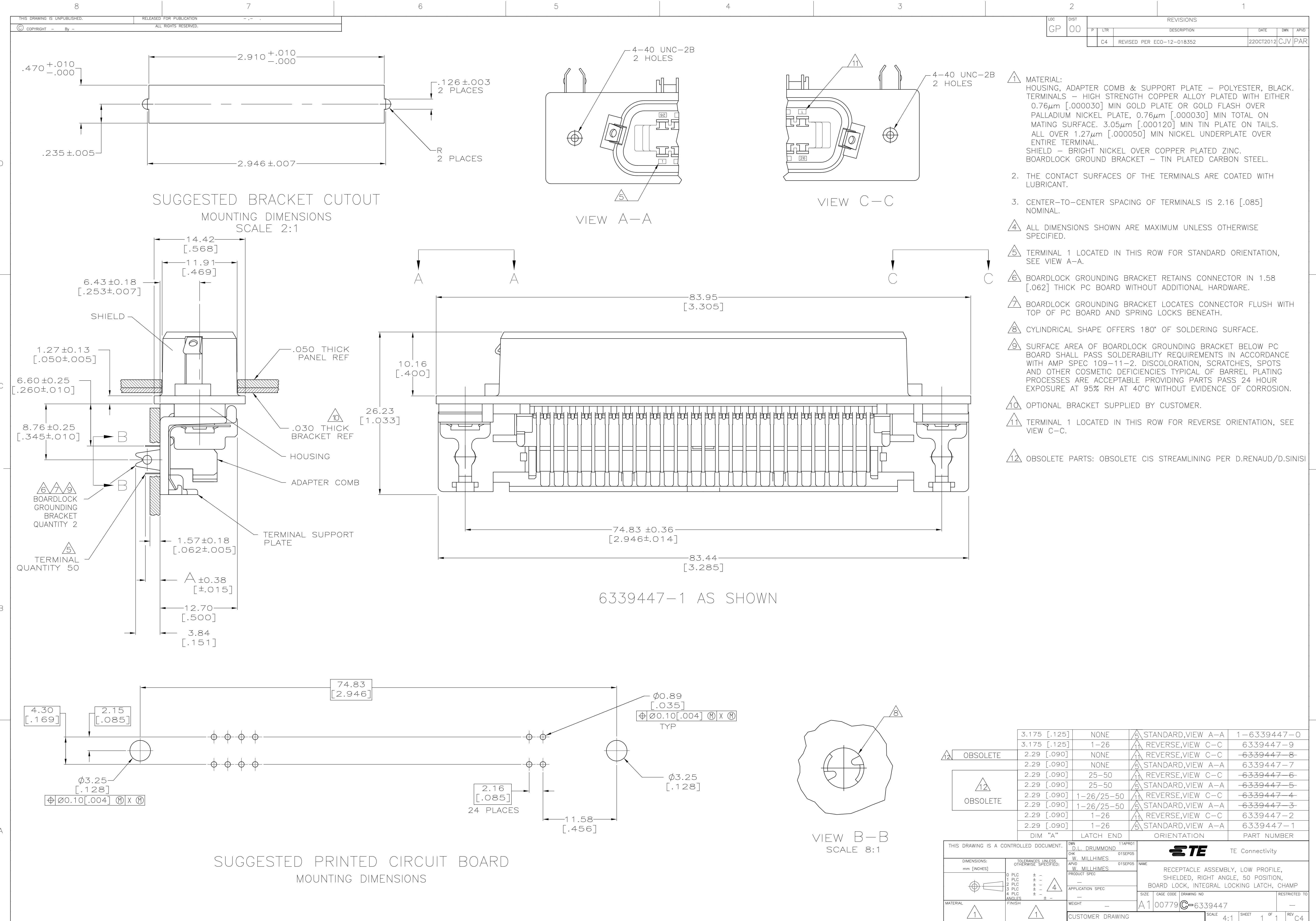




D

C

B

A

D

C

B

A

LOC		DIST		REVISIONS			
GP		00		DESCRIPTION	DATE	OWN	APVD
C4		REVISED PER ECO-12-018352			22OCT2012	CJV	PAR

- 1 MATERIAL:
HOUSING, ADAPTER COMB & SUPPORT PLATE - POLYESTER, BLACK.
TERMINALS - HIGH STRENGTH COPPER ALLOY PLATED WITH EITHER
0.76µm [.000030] MIN GOLD PLATE OR GOLD FLASH OVER
PALLADIUM NICKEL PLATE, 0.76µm [.000030] MIN TOTAL ON
MATING SURFACE. 3.05µm [.000120] MIN TIN PLATE ON TAILS.
ALL OVER 1.27µm [.000050] MIN NICKEL UNDERPLATE OVER
ENTIRE TERMINAL.
SHIELD - BRIGHT NICKEL OVER COPPER PLATED ZINC.
BOARDLOCK GROUND BRACKET - TIN PLATED CARBON STEEL.
2. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
3. CENTER-TO-CENTER SPACING OF TERMINALS IS 2.16 [.085] NOMINAL.
- 4 ALL DIMENSIONS SHOWN ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
- 5 TERMINAL 1 LOCATED IN THIS ROW FOR STANDARD ORIENTATION, SEE VIEW A-A.
- 6 BOARDLOCK GROUNDING BRACKET RETAINS CONNECTOR IN 1.58 [.062] THICK PC BOARD WITHOUT ADDITIONAL HARDWARE.
- 7 BOARDLOCK GROUNDING BRACKET LOCATES CONNECTOR FLUSH WITH TOP OF PC BOARD AND SPRING LOCKS BENEATH.
- 8 CYLINDRICAL SHAPE OFFERS 180° OF SOLDERING SURFACE.
- 9 SURFACE AREA OF BOARDLOCK GROUNDING BRACKET BELOW PC BOARD SHALL PASS SOLDERABILITY REQUIREMENTS IN ACCORDANCE WITH AMP SPEC 109-11-2. DISCOLORATION, SCRATCHES, SPOTS AND OTHER COSMETIC DEFICIENCIES TYPICAL OF BARREL PLATING PROCESSES ARE ACCEPTABLE PROVIDING PARTS PASS 24 HOUR EXPOSURE AT 95% RH AT 40°C WITHOUT EVIDENCE OF CORROSION.
- 10 OPTIONAL BRACKET SUPPLIED BY CUSTOMER.
- 11 TERMINAL 1 LOCATED IN THIS ROW FOR REVERSE ORIENTATION, SEE VIEW C-C.
- 12 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

OBSOLETE	3.175 [.125]	NONE	5 STANDARD,VIEW A-A	1-6339447-0
	3.175 [.125]	1-26	11 REVERSE,VIEW C-C	6339447-9
OBSOLETE	2.29 [.090]	NONE	11 REVERSE,VIEW C-C	6339447-8
	2.29 [.090]	NONE	5 STANDARD,VIEW A-A	6339447-7
OBSOLETE	2.29 [.090]	25-50	11 REVERSE,VIEW C-C	6339447-6
	2.29 [.090]	25-50	5 STANDARD,VIEW A-A	6339447-5
OBSOLETE	2.29 [.090]	1-26/25-50	11 REVERSE,VIEW C-C	6339447-4
	2.29 [.090]	1-26/25-50	5 STANDARD,VIEW A-A	6339447-3
OBSOLETE	2.29 [.090]	1-26	11 REVERSE,VIEW C-C	6339447-2
	2.29 [.090]	1-26	5 STANDARD,VIEW A-A	6339447-1
DIM "A"		LATCH END	ORIENTATION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.				OWN D.L. DRUMMOND 11APR01				TE Connectivity			
DIMENSIONS: mm [INCHES]				CHK W. MILLHIMES 01SEP05				NAME			
TOLERANCES UNLESS OTHERWISE SPECIFIED:				APVD W. MILLHIMES 01SEP05				PRODUCT SPEC			
0 PL ± -				APPLICATION SPEC				SIZE CAGE CODE DRAWING NO			
1 PL ± -				WEIGHT -				A1 00779 C=6339447			
2 PL ± -				CUSTOMER DRAWING				SCALE 4:1			
3 PL ± -				SHEET 1 OF 1				REV C4			
4 PL ± -											
ANGLES ± -											
FINISH 1											

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