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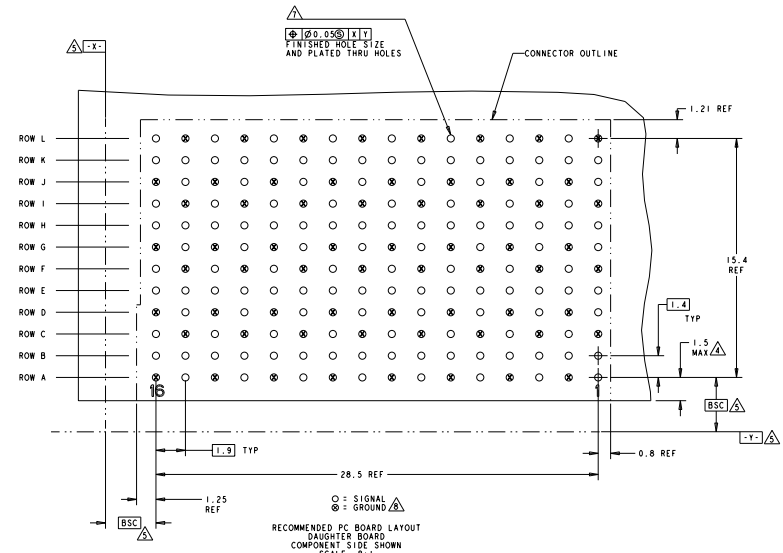
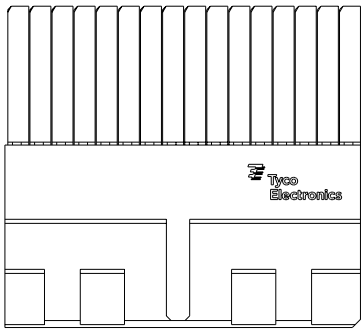
LOC	DIST
AD	00

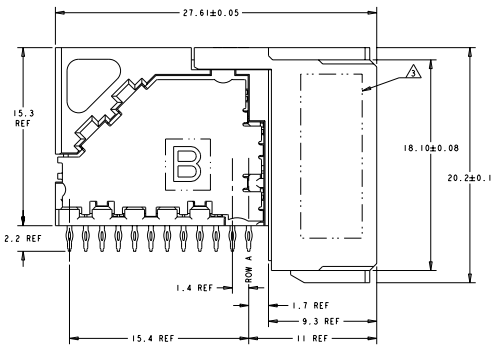
REVISIONS

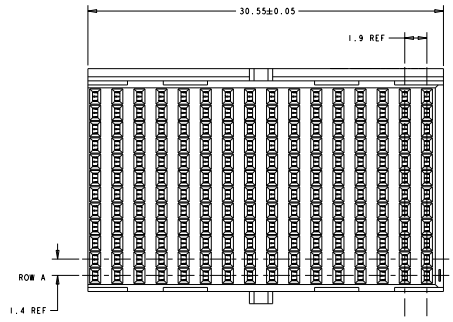
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	27AUG2007	BC	RP
	B	REVISED PER ECO-09-008400	04NOV2009	AEG	DD





1. MATERIAL:
   CONTACT AND SHIELD - PHOS BRONZE
   HOUSING AND CHICKLET - LCP, UL 94V-0, COLOR - BLACK
2. FINISH:
   CONTACT: MATING AREA - 0.76µm MIN GOLD OVER 1.27µm MIN NICKEL
   COMPLIANT PIN AREA - 0.5µm MIN MATTE TIN OVER 1.27µm MIN NICKEL
   SHIELD: 1.27µm MIN NICKEL
3. CONNECTOR MARKED ON EITHER SIDE OF HOUSING WITH PART NUMBER, DATE CODE AND STANDARD IN APPROXIMATE AREA SHOWN.
4. DIMENSION APPLIES TO CENTERLINE OF THRU HOLE.
5. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
6. CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
7. REFERENCE APPLICATION SPEC 114-13202 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESSES.
8. THE GROUNDS IN EACH COLUMN ARE COMMONED.





1934225-1
PART NUMBER

DRN	S.J.MAGARO 31JAN2006	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
CH	R. DAVIS 31JAN2006		
APP	R.PATTERSON 27AUG2007	NAME	RECEPTACLE ASSEMBLY, 4 PAIR, 16 COLUMN
PRODUCT SPEC	-		
APPLICATION SPEC	-	SIZE A1	CAGE CODE 00779
WEIGHT	-	DRAWING NO	C-1934225
CUSTOMER DRAWING		SCALE 8:1	SHEET 1 OF 1
		RESTRICTED TO	-
		REV	B

DIMENSIONS: MM
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±:
1 PLC ±:
2 PLC ±:
3 PLC ±:
4 PLC ±:
ANGLES ±:
MATERIAL 1
FINISH 2

AMP 4005 REV 31MAR2000
Pre-ENGINEER DRAWING

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