



RECOMMENDED P.C. BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV. NO.	REVISED	DATE	BY	CHKD
DRAWING NUMBER		REV. NO.	REVISED	DATE	BY	CHKD
DRAWING TITLE		REV. NO.	REVISED	DATE	BY	CHKD
DRAWING SCALE		REV. NO.	REVISED	DATE	BY	CHKD
DRAWING SHEET		REV. NO.	REVISED	DATE	BY	CHKD
DRAWING FILE		REV. NO.	REVISED	DATE	BY	CHKD
DRAWING PROJECT		REV. NO.	REVISED	DATE	BY	CHKD
DRAWING PART		REV. NO.	REVISED	DATE	BY	CHKD
DRAWING DRAWING		REV. NO.	REVISED	DATE	BY	CHKD
DRAWING CUSTOMER DRAWING		REV. NO.	REVISED	DATE	BY	CHKD

SEE DRAWING IF DIMENSIONAL
 REQUIRED FOR PURCHASING
 ALL DIMENSIONS

REVISED				REVISIONS			
REV	BY	DATE	DESCRIPTION	REV	BY	DATE	DESCRIPTION
AD	00						
			SEE SHEET 1				

- △ HOUSING MATERIAL: THERMOPLASTIC, COLOR—BLACK.
- △ CONTACT MATERIAL: PHOSPHOR BRONZE.
- △ CONTACT FINISH: .00127—00254 [.000050—000100] NICKEL UNDERPLATE ALL OVER; .00076 [.000030] GOLD PLATE IN CONTACT AREA, TIN—LEAD PLATED POSTS.
- △ ACTION PIN POSTS REQUIRE 2.36 [.093] MINIMUM THICK P.C. BOARD. RECOMMENDED P.C. BOARD HOLES ARE 1.151 [.0453] DIAMETER PLATED THRU 0.025—0.076 [.001—0.03] COPPER, WITH 0.0076 [.0003] MINIMUM TIN—LEAD PLATING; FINISHED HOLE AFTER PLATING 0.94—1.09 [.037—0.43] DIAMETER; AFTER REFLOW 0.91—1.09 [.036—0.43] DIAMETER.
- 5. DIMENSIONS IN BRACKETS ARE IN INCHES.
- △ HOUSINGS WITH CENTER MOUNTING IS RECOMMENDED FOR ASSEMBLIES HAVING 75 CONTACTS PER ROW OR MORE.
- △ PART NUMBER IS OBSOLETE.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

△	12.70 [.500]	—6—	16.51 [.650]	26.67 [1.050]	34.29 [1.350]	—24—	2-532448-1
△	35.56 [1.400]	14	39.37 [1.550]	49.53 [1.950]	57.15 [2.250]	60	2-532448-0
△	22.86 [.900]	—9—	26.67 [1.050]	36.83 [1.450]	44.45 [1.750]	—40—	1-532448-9
△							1-532448-8
△							1-532448-7
△							1-532448-6
△							1-532448-5
△							1-532448-4
△							1-532448-3
	187.96 [7.400]	74	191.77 [7.550]	201.93 [7.950]	209.55 [8.250]	300	1-532448-2
	175.26 [6.900]	69	179.07 [7.050]	189.23 [7.450]	196.85 [7.750]	280	1-532448-1
△	162.56 [6.400]	64	166.37 [6.550]	176.53 [6.950]	184.15 [7.250]	260	4-532448-0
	149.86 [5.900]	59	153.67 [6.050]	163.83 [6.450]	171.45 [6.750]	240	532448-9
	137.16 [5.400]	54	140.97 [5.550]	151.13 [5.950]	158.75 [6.250]	220	532448-8
	124.46 [4.900]	49	128.27 [5.050]	138.43 [5.450]	146.05 [5.750]	200	532448-7
	111.76 [4.400]	44	115.57 [4.550]	125.73 [4.950]	133.35 [5.250]	180	532448-6
	99.06 [3.900]	39	102.87 [4.050]	113.03 [4.450]	120.65 [4.750]	160	532448-5
	86.36 [3.400]	34	90.17 [3.550]	100.33 [3.950]	107.95 [4.250]	140	532448-4
	73.66 [2.900]	29	77.47 [3.050]	87.63 [3.450]	95.25 [3.750]	120	532448-3
	60.96 [2.400]	24	64.77 [2.550]	74.93 [2.950]	82.55 [3.250]	100	532448-1
	E	D	C	B	A	POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. **TE** CONNECTIVITY

DESIGNED BY	DATE	REVISED BY	DATE
DRW		CHK	
APP		APP	
ENG		ENG	
MAN		MAN	
PROJ		PROJ	

UNIT: MILLIMETERS
 TOLERANCES: .015 (MAX)
 SURFACE FINISH: RA 0.4 (MAX)
 DIMENSIONS: IN MILLIMETERS
 DIMENSIONS: IN INCHES
 DIMENSIONS: IN INCHES
 DIMENSIONS: IN INCHES
 DIMENSIONS: IN INCHES

REV: 1
 DATE: 00779
 PART: 532448
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 DATE: 4-1
 REV: 2