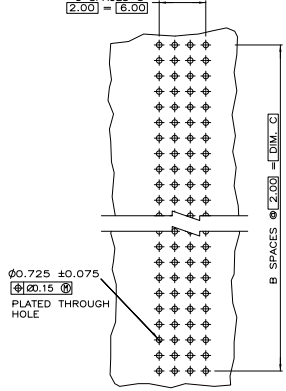
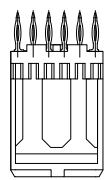
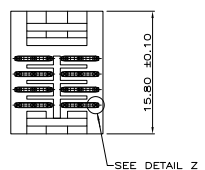
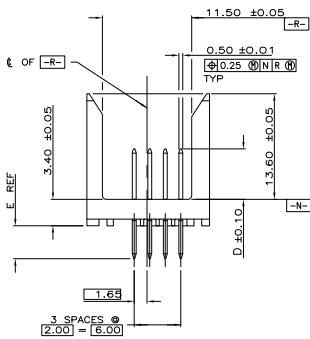
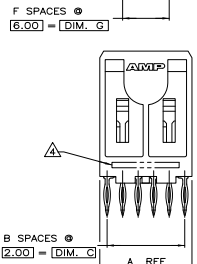
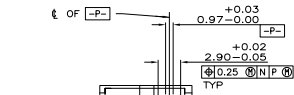


REV	DATE	DESCRIPTION	BY	CHK	APP
AD	47				
M		REVISED PER ECO-05-01006			2102005 JDP/RW
M1		REVISED PER ECO-09-02182			0306101 KK/AEG

- △ HOUSING MATERIAL: LIQUID CRYSTAL POLYMER PER ASTM D5138 LCP000 G30A 32250.
- △ CONTACT MATERIAL: PHOSPHOR BRONZE PER UNS ALLOY NO. C51100, TEMPER: H04.
- △ CONTACT FINISH:
 UNDERPLATE (ENTIRE CONTACT):
 0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290
 ON MATING SURFACES:
 FLASH GOLD PER ASTM B 488, OVER
 0.00078 MIN PALLADIUM-NICKEL OVER UNDERPLATE, OR
 0.00078 MIN GOLD PER ASTM B 488 OVER UNDERPLATE.
 ON LEADS:
 0.00127 MIN TIN-LEAD OVER UNDERPLATE.
 LUBRICATION (MIN MATING SURFACES):
 SURFACE CONDITIONER AFTER PLATING.
- △ PART MARKING PER AMP SPEC 115-9009.
 LOCATED APPROXIMATELY AS SHOWN.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED CIRCUIT PATTERN
 PER IPC-D300 TYPE II, CLASS C
 (COMPONENT SIDE)

ROW	D	AA	AA
	C	AA	AA
	B	AA	AA
	A	AA	AA
		1	2
		POSITION	

P/N 536603-1

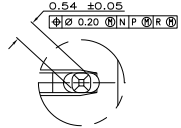
ROW	D	AB	AB
	C	AC	AC
	B	AC	AC
	A	AC	AC
		1	2
		POSITION	

P/N 536603-2

ROW	D	AB	AB
	C	AC	AC
	B	AC	AC
	A	AC	AC
		1	2
		POSITION	

P/N 536603-3

CODE LETTER	MATING POST LENGTH D	LEAD LENGTH (REF)
AA	6.5	4.25
AB	7.25	4.25
AC	8	4.25



DETAIL Z
 SCALE: 20:1

△ OBSOLETE	6.00	1	4.25	10.00	5	11.83	△	B	536603-6
	6.00	1	4.25	10.00	5	11.83	△	B	536603-2
	6.00	1	4.25	10.00	5	11.83	△	B	536603-1

G	F	E	C	B	A	FINISH	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. TOSHIBA ELECTRONIC COMPONENTS CORPORATION, HARRISBURG, PA 17105-3608. PIN ASSEMBLY, POWER MODULE, 2mm CENTERLINE, 4 ROW, PRESS FIT CONTACTS. DATE: 00779, DRAWING NO: G=536603, REV: 4.1, SHEET: 1 OF 1, M1.