

P/C PCB List - Main Universal Type (by Tester)



Sep, 2017

: New entry

class (#1)	Tester vendor	Tester Model	Site (DUT)	Channel	wire	DPS pwr	VSS GND	Impedance	Window direction	Size, mm	Size, inch	Thick, mm	Remark	Stock	Main code (ref.)
2	Advant.(Verigy)	AG93K		512		16		Yes	Round	241.3	9.50	4.8	AGND & DGND separated		
2	Teradyne	Catalyst		384		4		Yes	Quad	228.6	9.00	4.8		Y	
1	Cred-Spirox	D10		384		16		Yes	Round	279.4	11.00	6.35	DIG, AWG, VIS, Mutiwave	Y	D10-384A-03,- 03R
1	Cred-Spirox	D10		576		16		Yes	Round	279.4	11.00	6.35		Y	D10-576X-02
1	Cred-Spirox	D10		576		32		Yes	Round	279.4	11.00	6.35	32 powers, 72mm window	Y	D10-576S-32P
1	Cred-Spirox	DX		1536		32		Yes	Round	279.4	11.00	6.35	36 HDVI, 77.4mm Window	Y	DX-1536-32PR
2	Teradyne	FLEX		672		16		Yes	Round	279.4	11.00	4.8		Y	
2	Advant.(Verigy)	HP4071~3		48	跳線	4		No	Ver	229.0	9.02	3.0	for WAT. Small/Large window	Y	HP4071-06
2	Advant.(Verigy)	HP4071~3		48	跳線	4		No	Ver	229.0	9.02	3.0	for WAT. Isolation cut between pads, with bottom Pogo pads	Y	HP4071-48
1	Advant.(Verigy)	HP93K 9.5"		512		16		Yes	Round	241.3	9.50	6.3	Special material (TSMC). AGND & DGND	Y	HP93K-512S-08R
1	Advant.(Verigy)	HP93K 9.5"		544		32		Yes	Round	241.3	9.50	6.3	32 DPS, Group1~4 / 1,2,3,8	Y	HP93K-544D-32P/P8
1	Advant.(Verigy)	HP93K 9.5"		544		32		Yes	Round	241.3	9.50	6.3	32 MSDPS, Group1,2,3,8	Y	HP93K-544X-32M8
1	Advant.(Verigy)	HP93K 9.5"		1,024		32		Yes	Round	241.3	9.50	6.3		Y	HP93K-A24X-32
1	Advant.(Verigy)	HP94000		320				Yes	Round	173.0	6.81	3.2			
2	Teradyne	IP750		256		full 6		Yes	Round	304.8	12.00	4.8	for WIS & FIT of CIS IC		
2	Schlumb'r	ITS9000		256		8		Yes	Round	345.0	13.58	4.8	13.6		
2	Schlumb'r	ITS9000		256		4		No	Round	108.0	4.25	3.0	4.3	Y	
1	Teradyne	J750		384		16		Yes	Round	304.8	12.00	4.8/6.35	16 relays	Y	J750X-384X-10/4H-10
1	Teradyne	J750		512		16		Yes	Round	304.8	12.00	4.8/6.35	32 relays, 8 CTO	Y	J750X-5126-32C3
1	Teradyne	J750		512		24		Yes	Round	304.8	12.00	4.8/6.35	32 relays, 24 DPS	Y	J750X-5126-24P
1	Teradyne	J750		512		32		Yes	Round	304.8	12.00	4.8/6.35	32 relays, 8 CTO, 32 DPS	Y	J750X-5126-32CP
1	Teradyne	J750		512		32		Yes	diagonal	304.8	12.00	6.35	42 relays, 8 CTO, AGND & DGND	Y	J750-512L-32P2
1	Teradyne	J750		1,024		32		Yes	Round	304.8	12.00	6.35	16 relays, 8 CTO. AGND & DGND	Y	J750X-A246-32PC
2	Teradyne	J995	16					Yes	Vertical	223.6	8.80	4.8			
2	Teradyne	J996	2x16					Yes	Vertical	304.8	12.00	4.8			
2	Teradyne	J997	2x2					Yes	Vertical	230.0	9.06	4.8			
1	Cred-Spirox	KALOS	4x2	48x8		4x8		No	Horizon.	304.8	12.00	4.8	Symmetric solder pin assign.	Y	KALOS-08XX-01N
1	Cred-Spirox	KALOS	8x1	48x8		4x8		Yes	Diagonal	304.8	12.00	4.8		Y	KALOS-08RX-01S
1	Cred-Spirox	KALOS	8x2	48x16		4x16		No	Horizon.	304.8	12.00	4.8	Symmetric solder pin assign.	Y	KALOS-16XX-01N
1	Cred-Spirox	KALOS	8x2	48x16		4x16		Yes	Horizon.	304.8	12.00	4.8	Asymmetric solder pin assign.	Y	KALOS-16XXA06R/U
1	Cred-Spirox	KALOS2	18x2	48x36		4x36		Yes	Hor	393.7	15.50	6.35	Bigger window	Y	KALOS2-18X2-02
1	Cred-Spirox	KALOS2	18x4	48x72		4x72		Yes	Hor	393.7	15.50	6.35			
2	Cred-Spirox	KALOS-XW	8x4	48x32		4x16		Yes	Hor	304.8	12.00	4.8	Symmetric solder pin assign.	Y	KALOSXW-8X4N-03
2	JEC	P2000	32x2	1096		4x32		Yes	Hor	350.0	13.78	6.3	for wafer burn-in		
2	Cred-Spirox	Quartet		384/512		8+2		Yes	Round	241.3	9.50	3.2/4.8			
2	Cred-Spirox	Sapphire		512		16		Yes	Round	279.4	11.00	4.8	28 relays. 16 analog ch	Y	SAPPH-512A-07R
2	Cred-Spirox	Sapphire		768		16		Yes	Round	279.4	11.00	4.8	16 analog signals (64 pads). TSMC special	Y	SAPPH-768A-02R
2	Yokogawa	ST6730		1760	跳線	16		Yes	Quad	300.0	11.81	6.3		Y	ST6730-FULL-53
1	Advantest	T5335	1~8	656	跳線	32		Yes	Quad	249.8	9.83	4.8	1200 solder pads. 12 relay pads. for multi-purpose/engineering	Y	T5335-C00Q-02R
1	Advantest	T5335	2x4	42d+18io		2x8		Yes	Vertical	249.8	9.83	4.8	2 pwr relay/dut. 10 Drv added.		T5335-2X4-004U+
1	Advantest	T5335	8x1 shared	42d+18io		2x8	2x8	Yes	Hor	249.8	9.83	4.8	2 pwr+ 2 vss relay/dut	Y	T5335-8X1-S11
1	Advantest	T5335	8x1	40d+18io		2x8	2x8	Yes	Hor	249.8	9.83	4.8	2 pwr+ 2 vss relay/dut	Y	T5335-8X1-005R
1	Advantest	T5335	8x2	32d+9io		2x16	1x8	Yes	Hor	249.8	9.83	4.8	1 pwr+ 1 vss relay/dut	Y	T5335-16H2-CFN,CFS*
1	Advantest	T5335	8x2	32d+9io		2x16		Yes	Hor	249.8	9.83	4.8	Different PWR assign from -AS	Y	T5335-8X2-AS-P
1	Advantest	T5371	16x2	32d+20io		2x32	1x32	Yes	Hor	304.8	12.00	4.8	2 pwr+ 1 vss relay/dut		
1	Advantest	T5371	4x8	32d+20io		3x32	1x32	Yes	Ver	304.8	12.00	4.8	3 pwr+ 1 vss relay/dut	Y	T5371-32V4-CFS(R1)
1	Advantest	T5371	4x8	32d+20io		4x32		Yes	Ver	304.8	12.00	4.8	4 pwr relay/dut. 32x4 DUTs	Y	T5371-4X8-4PV
1	Advantest	T5371	8x4	32d+20io		3x32	1x32	Yes	Hor.	304.8	12.00	4.8	3 pwr+ 1 vss relay/dut	Y	T5371-8X4-3PV
1	Advantest	T5377	4x16	36d+20io		3x64	1x64	Yes	Ver	440.0	17.32	6.3	3 pwr + 1 vss relay/DUT	Y*	T5377-4X16-02
1	Advantest	T5377	4x16	36d+20io		4x64		Yes	Ver	440.0	17.32	6.3	4 pwr relay/DUT	Y*	T5377-4X16-4P
2	Advantest	T5581	8x2	768		128		Yes	Horizon.	304.8	12.00	4.8			
1	Advantest	T6371		1536	跳線	24		Yes	Quad	300.0	11.81	6.35	Square cutting window	Y	T6371-F36Q-77S
1	Advantest	T6372		1792	跳線	24		Yes	Quad	300.0	11.81	6.35	Square cutting window	Y	
2	Advantest	T7315		512	跳線	4		Yes	Hor/Ver	199.0	7.83	4.8	With impedance control	Y	
2	Yokogawa	TS6700 A,B		574,546	跳線	8			Quad	213.4	8.40	4.8			
2	Yokogawa	TS6700 C		890	跳線	8			Quad	213.4	8.40	4.8		Y	
2	Advant.(Verigy)	V3300	4x1	64x4		4x4		Y,N	Hor/Diag	248.0	9.76	4.8	V3300-04RX-01N/R	Y	V3300-04HX-04 (hor.)
2	Advant.(Verigy)	V3300	8x1	64x8		4x8		Y,N	Hor/Diag	248.0	9.76	4.8	V3300-08RX-02R	Y	V3300-08HX-04 (hor.)
2	Advant.(Verigy)	V4400	4x9	48x36		2x36		Yes	Hor	355.6	14.00	6.35			
2	Advant.(Verigy)	V5400	16x36	6x576		1x576		Yes	Ver	440.0	17.32	6.35	Docking ring can be supplied.		V5400-16X36-C2R
1	Advant.(Verigy)	VG93K 11"		640		40		Yes	Round	279.4	11.00	6.3	8 relay pad arrays, 40 UTIL	Y	VG93K-640X-40P
1	Advant.(Verigy)	VG93K 11"		768		64		Yes	Round	279.4	11.00	6.3	Special (TSMC) & FR4 material, 8 relay pad arrays	Y	VG93K-768P-02I-02U
1	Advant.(Verigy)	VG93K 11"		1,024		64		Yes	Round	279.4	11.00	6.3	8 relay pad arrays	Y	VG93K-1024-64P
1	Advant.(Verigy)	VG93K 11"		1,088		64		Yes	Round	279.4	11.00	6.3	DPS32 version	Y	VG93K-1088-64D32

Note #1) in item "class", 1=more popular or new, 2=less popular, nmp=no more production after stock clearance, po=phased out (斷種)

● Basic Spec : Flatness & warpage < 1.0 & 1.5 mil/inch, Impedance control (+/-10%).

● Service contact : nscservice@newstep.com.tw. TEL: +886 (0)3-5400-788