N2887A/N2888A InfiniiMax Soft Touch Probe Heads

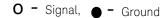
Pin-Out Diagrams

The N2887A InfiniiMax Soft Touch Probe Head contains 36 signal connections and 18 dedicated ground connections. You can define the arrangement of signals (differential, single-ended, and clocks). The signal and ground connections of the N2887A are arranged so they are compatible with the Keysight Pro Series Soft Touch logic analyzer probe footprint (E5402A, E5404A, E5405A, E5406A). When probing an existing Pro Series Soft Touch footprint, refer to the *Keysight E5400-Pro Series Soft Touch Connectorless Probes User's Guide* for specifics about signal and clock locations.

N2887A InfiniiMax Soft Touch Pro Probe Head Pin-Out

(N2888A Pin-out is on the other side)

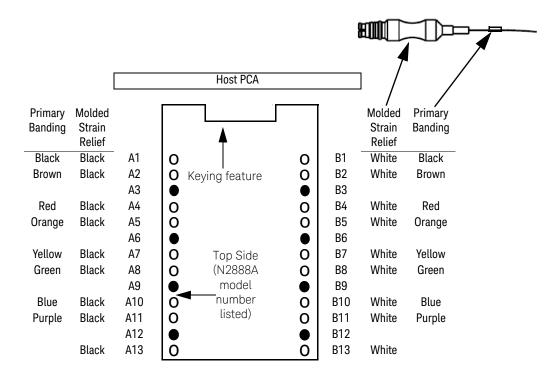
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Secondary	Primary	Molded						Molded	Primary	Secondary
Banding	Banding	Strain Relief			A			Strain Relief	Banding	Banding
Red	Black	Black	A1	0			B1			
	Black	Black	A2	ŏ		Ŏ	B2	White	Black	
			А3	•	I Keying feature	Ö	В3	White	Black	Red
Red	Brown	Black Black	A4	0	Reyling reacure		B4			
	Brown		A5	0		Ŏ	B5	White	Brown	
			A6			0	В6	White	Brown	Red
Red	Red	Black	Α7	0		•	В7			
	Red	Black	A8	0		0	B8	White	Red	
Red		5	A9			0	B9	White	Red	Red
	Orange	Black	A10	0		•	B10			
	Orange	Black	A11	0		0	B11	White	Orange	ъ.
Red	V-II	Disal	A12	0		0	B12	White	Orange	Red
	Yellow	Black	A13			•	B13	\A/bi+o	Vallaur	
	Yellow	Black	A14 A15	0		0	B14 B15	White White	Yellow Yellow	Red
Red	Green	Black	A15		Top Side	0	B16	vvnite	rellow	Reu
	Green	Black		← (Keysight)	•	B17	White	Green		
	uiceii	Diack	A17	0	logo and	0	B17	White	Green	Red
Red	Blue	Black	A19	ō	N2887A)	0	B19	VVIIIC	arcen	NCu
	Blue		A20	0		O	B20	White	Blue	
	2.00	2.00.	A21			0	B21	White	Blue	Red
Red	Purple	Black	A22	ŏ			B22			
	Purple	Black	A23	ő		o	B23	White	Purple	
	•		A24			Ö	B24	White	Purple	Red
Red		Black	A25	O		ĕ	B25		•	
		Black	A26	ő		Ö	B26	White		
			A27	Ĭŏ		ŏ	B27	White		Red
				Ľ		•				





N2888A InfiniiMax Soft Touch Half-channel Probe Head Pin-Out

The N2888A InfiniiMax Soft Touch Half-channel Probe Head contains 18 signal connections and 8 dedicated ground connections. You can define the arrangement of signals (differential, single-ended, and clocks). The signal and ground connections of the N2888A are arranged so they are compatible with the Keysight Half-channel Soft Touch logic analyzer probe footprint (E5396A, E5398A). When probing an existing Half-channel Soft Touch footprint, refer to the *Keysight Soft Touch Connectorless Probes User's Guide* for specifics about signal and clock locations.



O - Signal, O - Ground

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