SPECIAL SILICON PRODUCTS
SILICON SIGNAL DIODE CHIPS

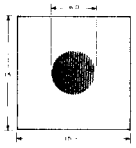
Equivalent JEDEC Number	GE Type	Description	Chip Dwg.	Specification Sheet No.
1N914	M46P-X503	Designed for high-speed switching and general purpose applications.	1	35.88
1N914A				
1N914B	M46P-X510			35.90
1N3064	M46P-X507	Very high speed		35.89
1N3600	M79P-X506	High conductance and high-speed switching in logic, core, hammer driver circuits and general purpose applications.	2	35.97
1N3605	M46P-X516	High-speed switching: high conductance, fast recovery time, low leakage and low capacitance.	1	35.91
1N4150	M79P-X506	Similar to 1N3600 (Chip)	2	35.97
1N4152	M46P-X516	Similar to 1N3605 (Chip)	1	35.91
1N4551	M87PX500	High current, fast switching diode designed primarily for computer usage	2[1]	35.101
1N4454	M46P-X507	Similar to 1N3064 (Chip)	1	35.89
1N4532				
1N4533	M46P-X516	Similar to 1N3605 (Chip)		35.91
1N4606	M79P-X501	Similar to 1N3600 (Chip) except high voltage.	2	35.96

SILICON SIGNAL TRANSISTOR CHIPS

Equivalent JEDEC Number	GE Type	Description	Chip Dwg.	Specification Sheet No.
2N708	M82P-X500	NPN chip for high-speed switching. Also suitable as small signal device.	3	35.98
2N918	M63P-X503	NPN chip for high frequency	4	35.92
2N929	M26P-X531	NPN chip for low-level amplifiers.	5	35.79
2N930	M26P-X505			35.76
2N2219	M23P-X504	NPN chip for high-speed switching, amplifiers and core drivers.	6	35.71
2N2220				
2N2221				
2N2222				
2N2222A	M23PX503			
2N2369	M33PX504	NPN chip ideal for high speed switching	11	35.102
2N2484	M26P-X504	NPN chip for low-level, high gain preamplifiers in hybrid and micro-miniature circuits.	5	35.75
2N2604	M92PX500	PNP chip featuring high BV_{CEO} and low capacitance	11	35.103
2N2714	M24P-X502	NPN chip for general purpose.	8	35.74
2N2905	M67P-X504	PNP chip for amplifiers, drivers and general purpose switching. (Electrically similar to JEDEC series only.)	9	35.93
2N2906				
2N2907				
2N3414	M32P-X503	NPN chip suited for high-level linear amplifiers or medium-speed switching circuits.	7	35.84
2N3415	M32P-X509			35.87
2N3416	M32P-X506			35.85
2N3417	M32P-X508			35.86
2N3855A	M28P-X507	NPN chip for RF, IF and converters in AM and FM radio and TV video amplifiers.	5	35.82
2N3856A	M28P-X508			35.83
2N3859	M26P-X516	NPN chip for AM radio, IF and converters.		35.77
2N3860	M26P-X560			35.81
2N3975	M23P-X509	NPN chip for medium-speed switching and large signal RF amplifiers.	6	35.72
2N3976	M23P-X516			35.73
2N5172	M26P-X558	NPN chip for general purpose.	5	35.80
2N5232	M26P-X517	NPN chip for low noise preamp and small signal amplifier.		35.78
2N5306	M73P-X502	NPN darlington chip for preamp input stages.	10	35.95
2N5814	M86PX503	NPN chip for general purpose amplifier applications at audio and intermediate frequencies	12	35.104
2N5815	M85PX506	PNP chip—complement to M86PX503	12	35.104
	M22P2	NPN chip for general low signal levels.	8	35.70
	M22P3			
	M22P4			
	M73P1	NPN darlington chip for preamp input stages.	10	35.94

[1] Similar to chip drawing #2 except chip is 20 mils square with 12 mil diameter cathode dot

CHIP DRAWINGS

1


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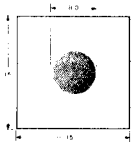

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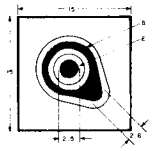

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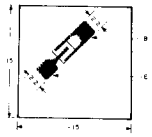

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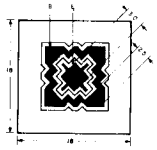

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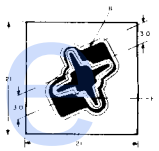

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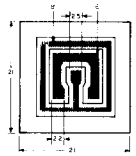

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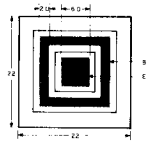

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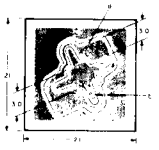

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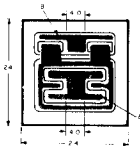

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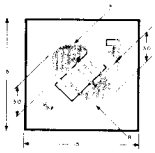

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