

STANDARD AND CUSTOM THICK FILM DIP NETWORKS

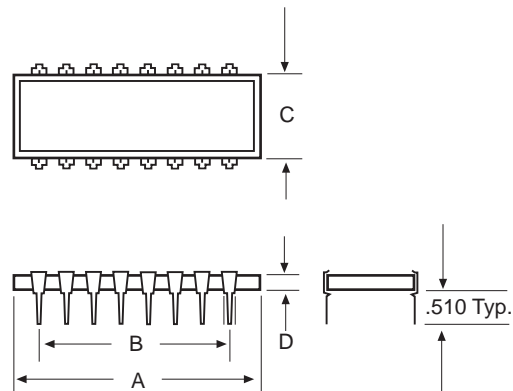
FEATURES:

Resistive element:	Noble metal cermet film
Substrate material:	96% Alumina
Resistance range:	10Ω to 20 MegΩ
Resistance tolerance:	±1% and ±5%
Temperature coefficient:	< 50Ω to 100ppm 50Ω to 1 MegΩ ±50ppm 1 MegΩ to 20 MegΩ 200ppm
Power rating, watts:	.125W per resistor to max of 2W per module
Operating temperature:	-55°C to 150°C
Lead material:	Solder coated copper
Overcoating:	Polymer or glass



VARIATIONS:

- Custom circuits
 - Two sided
 - Via holes available
 - Chip capacitors mountable
 - Resistance matching
 - TC matching
 - Ratio matching
 - Surface mount leads
 - Variable pitch lead spacing
 - Custom "C" dimension
 - Custom substrate thickness
 - Circuit trace crossovers
 - Surge capability
- } Consult Factory

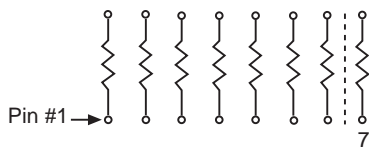


DIMENSIONAL AND TERMINAL CONFIGURATION:

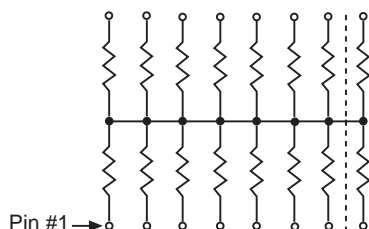
Pins	Dimensions (inches)			
	A ±.005	B ±.005	C ±.010	D ±.010
4 thru 32	Pins/2 x .100" +.160"	Pins/2 x .100"	.100" Multiples + .020" Minimum .300"	.110"

STANDARD CIRCUITS

CIRCUIT 1



CIRCUIT 2



CIRCUIT 3



CUSTOM



HOW TO ORDER:

Example: TDN - 14 - 1 - 223 - 1%

Tepro Type _____

No. of Pins _____

Circuit Type (1 = N - 1)
(2 = N / 2) _____

Resistance Value _____

Tolerance (%) _____