

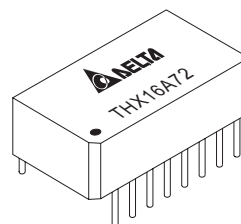


ISDN S INTERFACE TRANSFORMERS SINGLE THROUGH-HOLE

Networking Components

FEATURES

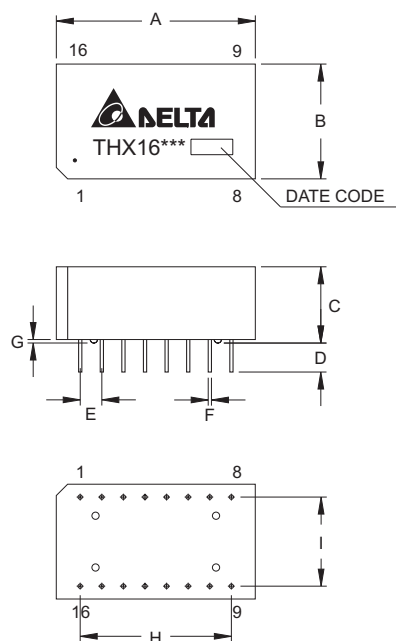
- APPLICABLE TO LEADING TRANSCEIVER CHIPS
- SINGLE THROUGH-HOLE MODELS AVAILABLE
- PROVIDE 1500Vrms-60Sec. ISOLATION
- USED UL 94V MATERIALS
- EXTENDED OR STANDARD TEMPERATURE RANGE MODELS ARE AVAILABLE



ELECTRICAL CHARACTERISTICS @25°C

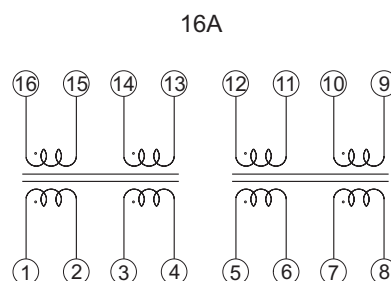
Model	COIL A				COIL B				Hi-Pot
	Turns Ratio	Equivalent Single	Primary Pins	Secondary Pins	Turns Ratio	Equivalent Single	Primary Pins	Secondary Pins	
THX16A72	1:1.8	THF07A01	1-4	16-13	1:1.8	THF07A01	5-8	12-9	2000
THX16A74	1:2.5	THF08F01	1-4	16-13	1:2.5	THF08F01	5-8	12-9	2000
THX16B06	1:1	THF06M02	1-4	16-13	1:2	THF06M71	5-8	12-9	2000
THX16F01	1:2	THF06M01	1-4	16-13	1:2	THF06M01	5-8	12-9	2000
THX16K01	1:1	THF16M02	1-4	16-13	1:1	THF06M02	5-8	12-9	2000
THX16K03	1:2	THF06M71	1-4	16-13	1:2	THF06M71	5-8	12-9	2000

MECHANICAL CONSTRUCTION



UNIT: mm/inch
 A = 23.40 ± 0.254 / 0.921 ± 0.010
 B = 14.20 ± 0.254 / 0.559 ± 0.010
 C = 10.20 ± 0.254 / 0.402 ± 0.010
 D = 3.2 ± 0.30 / 0.126 ± 0.012
 E = 2.54 / 0.100 (TYP)
 F = 0.50 ± 0.127 / 0.020 ± 0.005
 G = 0.50 ± 0.127 / 0.020 ± 0.005
 H = 17.78 / 0.700 (TYP)
 I = 10.16 / 0.400 (TYP)

SCHEMATICS



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