

ELECTRICAL SPECIFICATIONS

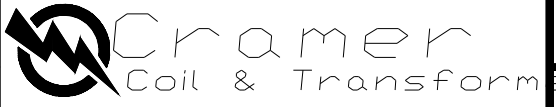
L @ 1kHz 10mA - (1-2) 80µH ±10%

LL @ 100kHz 10mA - (1-2) 4µH TYP, TOL TBD  
(WITH 3-8 SHORTED)

URNS RATIO - ±3%  
N1:N2 - 1:0.107  
N1:N3 - 1:0.357

DCR - OHMS TYP, TOL TBD  
N1 - 0.206  
N2 - 4.85  
N3 - 0.110

HIPOT - 2500VAC 1SEC  
N1,N3 TO N2

REVISION		DATE	MARKINGS	LOCATION
A	RELEASED	03/15/02	CRAMER EIA DATE CODE CVP 10-028	PIN RAIL SIDE OF CORE
			DESCRIPTION	TOLERANCE UNLESS OTHERWISE SPECIFIED 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±1/2°
			DC-DC CONVERTER XFMR	PROPRIETARY INFORMATION PROPERTY OF CRAMER COIL & TRANSFORMER CO. DUPLICATION AND/OR DISTRIBUTION BY PERMISSION ONLY
			CUSTOMER	
			ST MICROELECTRONICS	
			G:\DATA\SPCS\ENG\CVP\10-028	CUSTOMER PART NUMBER
			DR. MEC	DATE 03/15/02
			APPD. JDB	DATE 03/20/02
				CRAMER PART NUMBER CVP 10-028
				REV A