



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

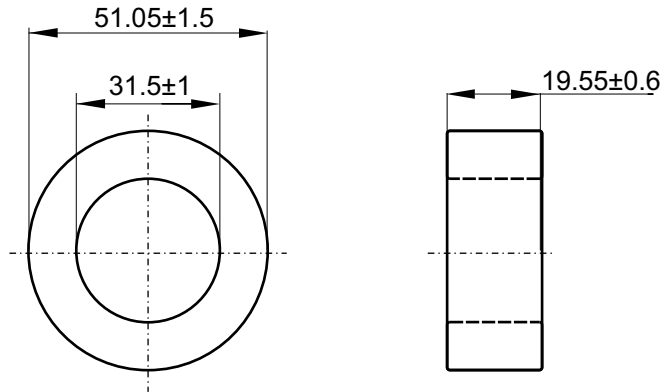
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Nazwa / Name **TX51/32/19-3C90**  
 Numer kodu / Code number **4327 030 11061**



**Magnetical dimensions according to: / Właściwości magnetyczne zgodne z: IEC 205**

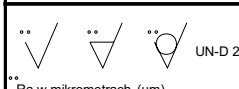
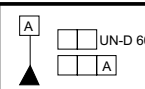
$\Sigma l/A$ (mm <sup>-1</sup> )	$\Sigma l/A^2$ (mm <sup>-3</sup> )	$A_e$ : 172 mm <sup>2</sup>	$l_e$ : 125 mm	$V_e$ : 21475 mm <sup>3</sup>
0.727	0.004			Weight/Waga: ≈ 108 g

**Specified value / Wartości specyfikowane**

Symbol Symbol	Nominal Nominał	Unit Jednostka	Frequency Częstotliwość f [kHz]	Induction Indukcja (mT)	Equipment (Sprzęt pomiarowy) (1)	Temperature Temperatura t [°C]
Al	3980±20%	nH	100	≤1	HP-4284A	25±3
Pv (2)	≤2.4	W	25	200	---	100
	≤2.4	W	100	100		

(1) Or similar / Lub podobny  
 (2) Average within specified value / Wartość średnia w zakresie wartości specyfikowanych  
 Individual values could go up to +10% / Pojedyncze wartości mogą być większe o 10%

**VISUAL REQUIREMENTS according to: I-15-002**  
**KONTROLA WIZUALNA według: I-15-002**  
**High voltage insulation >1kV / Napięcie przebicia izolacji >1kV**

 UN-D 28 Ra w mikrometrach (μm)		Tolerances unless otherwise stated Tolerancja (jeśli nie ustalono inaczej) Dimensions Wymiary ±3%   Angle Kąt		 UN-D 603		Name Nazwisko Krzysztof Murgrabia		Signature Podpis _____		Date Data _____	
General Roughness Chropowatość Unit Jednostka mm. Scale None Skala Brak PROJ.EURO PROJ.EURO		MATERIAL 3C90 acc. to KPN-K1959 MATERIAL 3C90 zgodnie z: KPN-K1959		Check Sprawdził Approval Zatwierdził Other Inne		Krzysztof Murgrabia Mariusz Murgrabia		<b>UNCONTROLLED COPY</b> generated electronically, conform with original up to the date of its creation <b>KOPIA NIEKONTROLOWANA</b> wygenerowana elektronicznie, zgodna z oryginałem w dniu jego zatwierdzenia			
Status/Status		<b>TX51/32/19-3C90</b> Toroid coated: Epoxy Cream RAL 1014 Toroid pokryty: Epoxy kremowy RAL 1014		TYPE NUMBER / TYP ---		LAB REF No. ---		<b>4327 030 11060</b>		D C B A 09-04-03	
Issued by: M.Zagórska / K.S. Wydano przez: M.Zagórska / K.S.		SUPERSEDES ZASTĘPUJE		SHEETS STRONY 1 SHEET STRONA 110-02		DATE DATA 09-04-03		Property of WŁAŚCICIEL Ferroxcube Polska Sp. z o.o. SKIERNIEWICE, POLAND			