



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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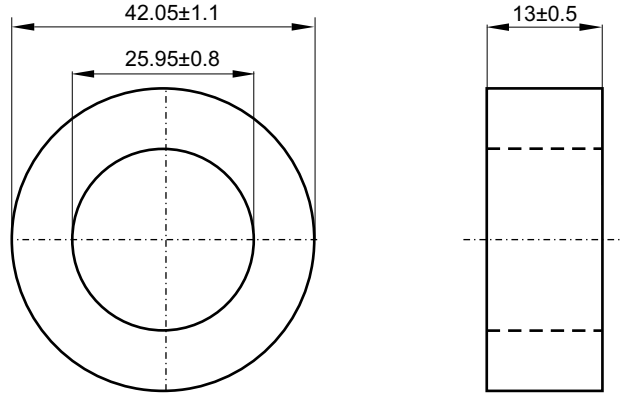
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**Nazwa / Name**  
**Numer kodu / Code number**

**TX42/26/13-3C90**  
**4327 030 35521**



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

$\Sigma I/A$ (mm <sup>-1</sup> )	$\Sigma I/A^2$ (mm <sup>-3</sup> )	$A_e$ : 95.75 mm <sup>2</sup>	$I_e$ : 103.03 mm	$V_e$ : 9864 mm <sup>3</sup>
1.08	0.012			
Weight/Waga: ≈ 48.2 g				

**Specified value / Wartości specyfikowane**

Symbol Symbol	Nominal Nominał	Tolerance Tolerancja	Unit Jednostka	Frequency Częstotliwość f [kHz]	$I_{ac}$ [mA]	Turns Liczba zwojów (2)	Induction Indukcyjność [mT]	Equipment (Sprzęt pomiarowy) (1)	Temperature Temperatura t [°C]
Al	2690	±20%	nH	10	0.26	8	0.1	Agilent 4284A	25±3
Pv (2)	1.1	≤	W	25	---		200	---	100
	1.1			100					

- (1) Or similar / Lub podobny  
 (2) Diameter of the wire 0.5 mm / Średnica drutu 0.5 mm

**VISUAL REQUIREMENTS according to: I-15-002**  
**KONTROLA WIZUALNA według: I-15-002**  
**High voltage insulation >2kV / Napięcie przebicia izolacji >2kV**

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 Jarosław Przybysz		Signature Podpis Szczeban Frydrych		Date Data 09-02-02	
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		<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>TX42/26/13-3C90</b> Toroid coated: Epoxy Cream RAL 1014 Toroid pokryty: Epoxy kremowy RAL 1014				TYPE NUMBER / TYP		LAB REF No.			
						<b>4327 030 35520</b>		D C B A		09-02-02	
Issued by: M.Zagórska / K.S. Wydano przez: M.Zagórska / K.S.		SUPERSEDES ZASTĘPUJE				SHEETS STRONY 1 SHEET STRONA 110-02		DATE DATA 09-02-02		A-4	
K.S.		Property of WŁAŚCICIEL Ferroxcube Polska Sp. z o.o. SKIERNIEWICE, POLAND				DATE DATA 09-02-02		A-4		A-4	