

**THORNTON**

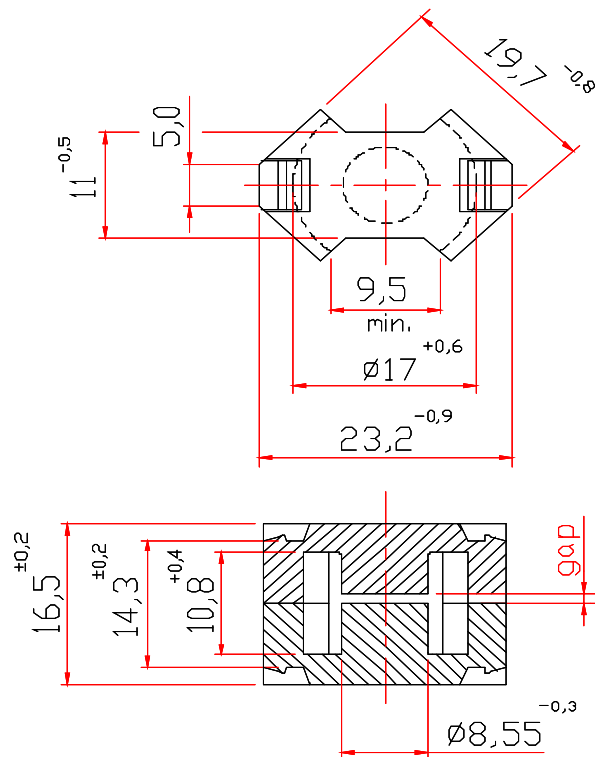
Thornton  
Eletrônica Ltda

**NRM-8S (without hole)**

**Effective Core Parameters:**

$\Sigma I/A$	0,604	mm <sup>-1</sup>
Le	38,4	mm
Ae	63,0	mm <sup>2</sup>
Amin	55,4	mm <sup>2</sup>
Ve	2440	mm <sup>3</sup>

Weight Approx. (piece 6,1 g)



Dimensions in mm

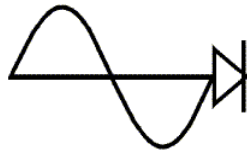
**WITH GAP**

DESCRIPTION ORDER	MATERIAL	Al [nH]	Tol. %	~g [mm]	~ μe
NRM-8S-250-IP12E (without hole)	IP12E	250	± 3	0,28	120,1
NRM-8S-315-IP12R (without hole)	IP12R	315	± 3	0,18	151
NRM-8S-630-IP12E (without hole)	IP12E	630	± 10	0,10	302,7

**WITHOUT GAP**

DESCRIPTION ORDER	MATERIAL	Al [nH]	Tol. %	~g [mm]	~ μe
NRM-8S-2900-IP12E (without hole)	IP12E	2900	± 25	---	1393
NRM-8S-5800-TH50 (without hole)	TH50	5800	+30 / -20	---	2787
NRM-8S-6200-TH50 (without hole)	TH50	6200	+30 / -20	---	2979

Others AL's by consulting

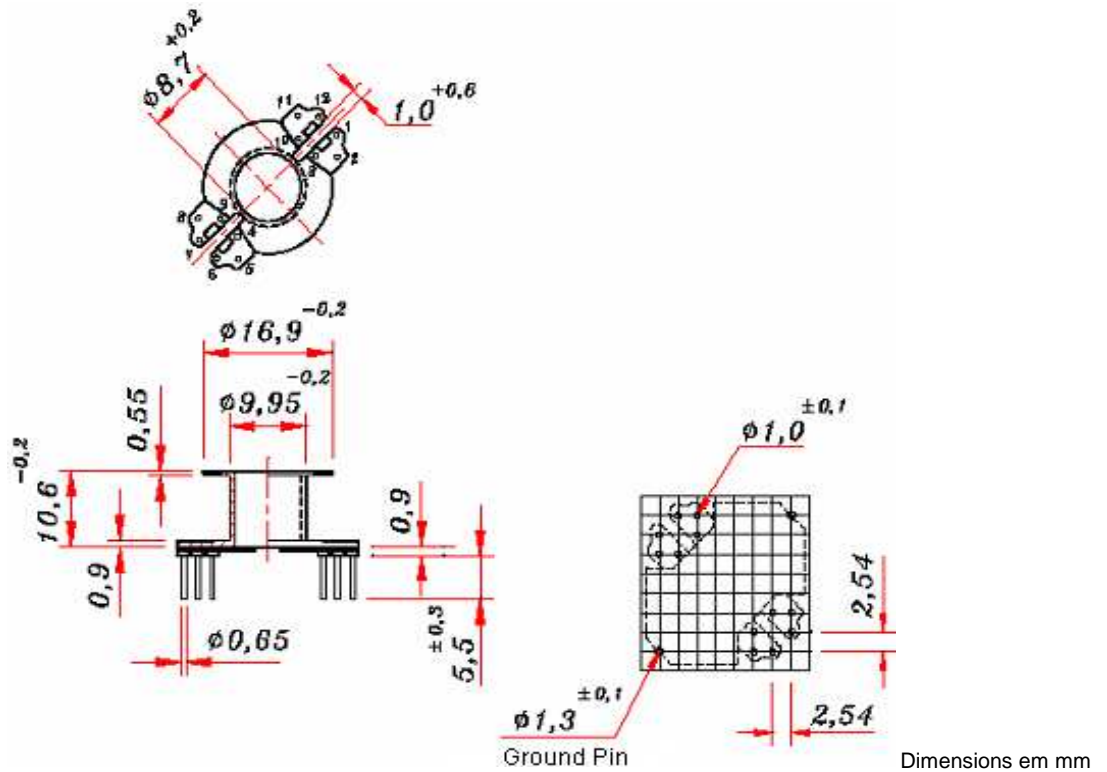


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**ACCESSORIES - NRM-8S (without hole)**

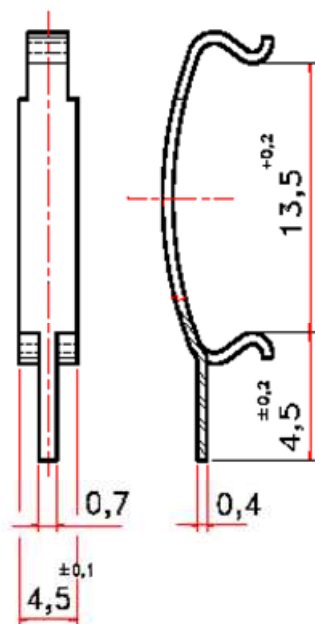
**COIL FORMER**



Maximum soldering temperature is 400°C for 2 seconds

DESCRIPTION ORDER	WINDOW [mm <sup>2</sup> ]	Nº OF SECTIONS	Nº DE TERMINALS	MEAN LENGTH [mm/turn]	WEIGHT ~ g [mm]	MATERIAL
C-RM-8S-1/12-BAQ	30,00	1	12	42,00	0,80	Bakelite

**CLAMP**



Dimensions em mm

DESCRIPTION ORDER	WEIGHT ~ g	MATERIAL
G - RM - 8S	0,296	TP Spring Steel