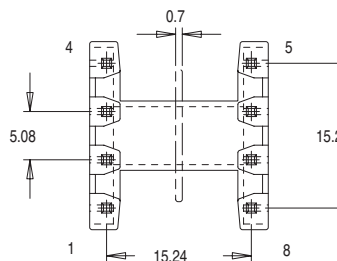
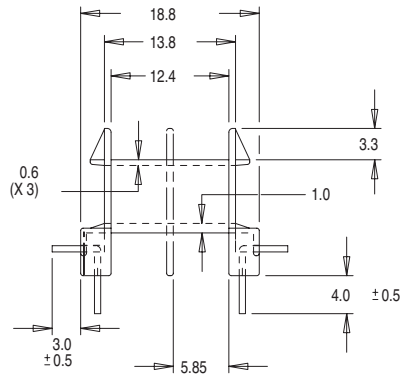
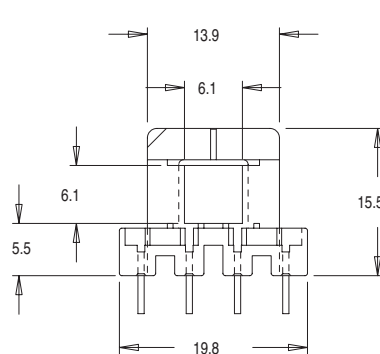




E/EE/EF Ferrite Core Coil Bobbins

MILES · PLATTS

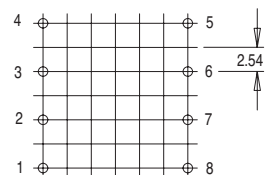
EF 20 HORIZONTAL



FE0065



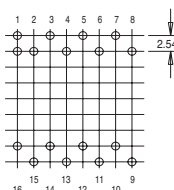
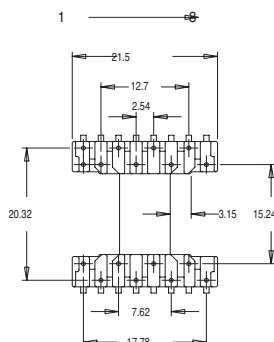
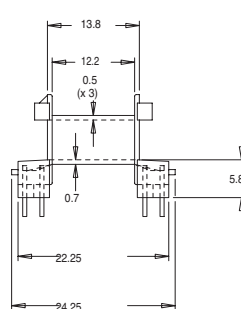
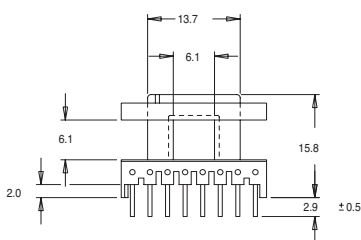
FE0066



Bobbin size	Type	No. of pins available	Pin type	Part No.
EF 20	SS	8 (2 x 4)	0.635 Sq.	FE0065
EF 20	DS	8 (2 x 4)	0.635 Sq.	FE0066

Standard materials: Nylon 66 glass reinforced to UL94HB / Nylon 66 glass reinforced to UL94V0
Pin material: Phosphor Bronze Dimensions in millimetres

EF 20 HORIZONTAL (16-pin)



FE0072

Bobbin size option	Design pins	No. of pins available	Pin size	Part No.
EF20	SS	16 (2 x 8)	Ø0.6	FE0072

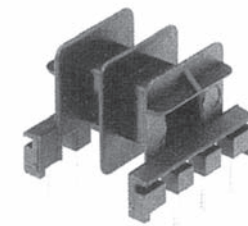
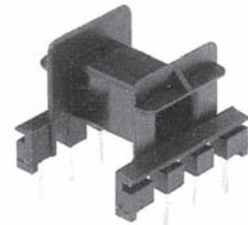
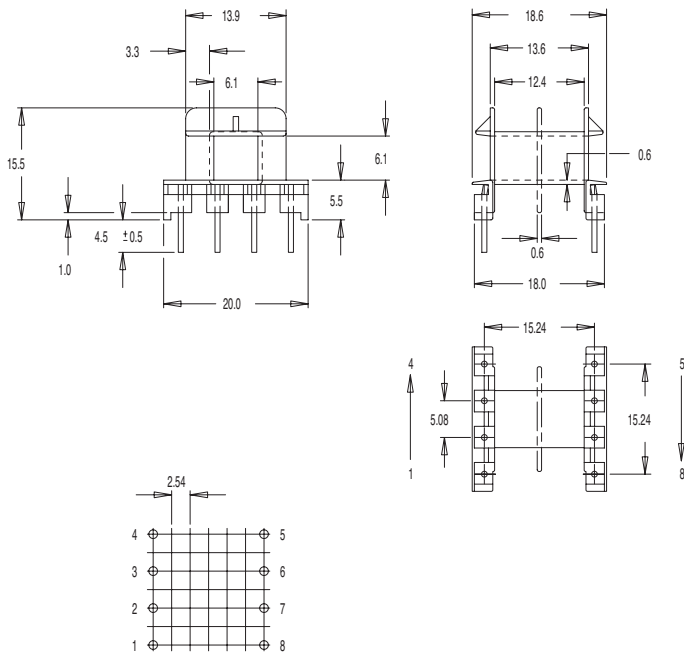
Standard materials: Nylon 46 glass reinforced to UL94V0
Pin material: Nickel Silver Dimensions in millimetres



E/EE/EF Ferrite Core Coil Bobbins

MILES · PLATTS

EF 20/10/6 HORIZONTAL



Bobbin size	Type	No. of pins available	Pin size	Part No.
EF 20/10/6	SS	8 (2 x 4)	Ø0.7	FE0070
EF 20/10/6	DS	8 (2 x 4)	Ø0.7	FE0071

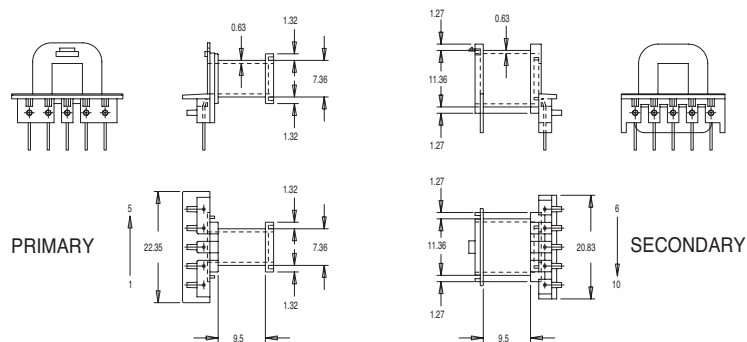
Standard materials: Nylon 66 glass reinforced to UL94HB /
Nylon 66 glass reinforced to UL94V0
Pin material: Ø0.7 Phosphor Bronze.
Dimensions in millimetres



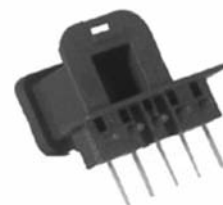
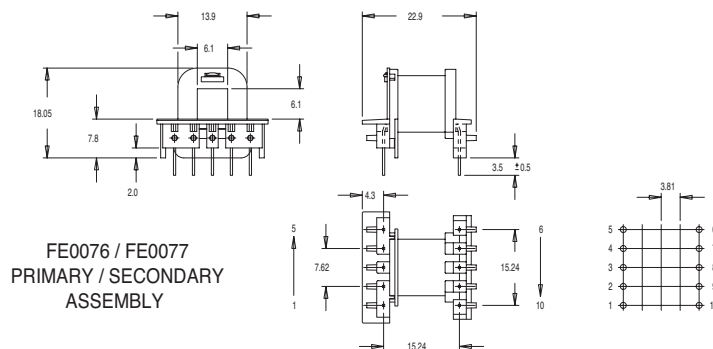
E/EE/EF Ferrite Core Coil Bobbins

MILES · PLATTS

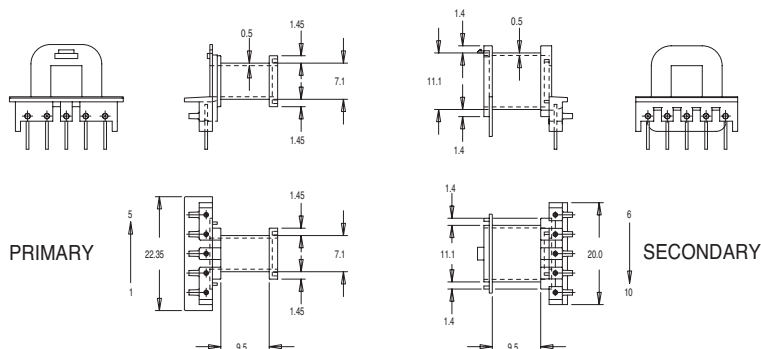
EF 20 HORIZONTAL (Primary & Secondary)



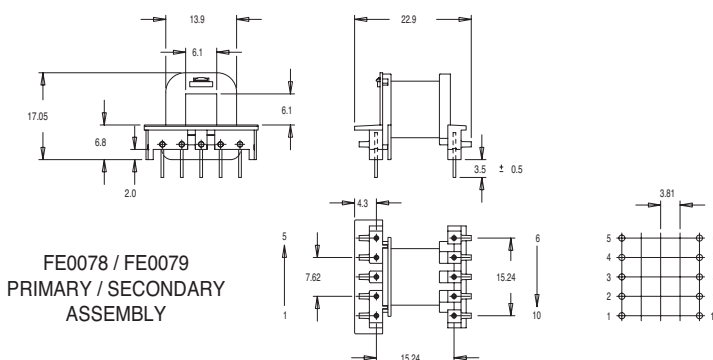
FE0076 & FE0077
Assembly



FE0076
Primary Bobbin



FE0077
Secondary Bobbin



*See page 12 for 16 pin
conventional design EF20 bobbin.

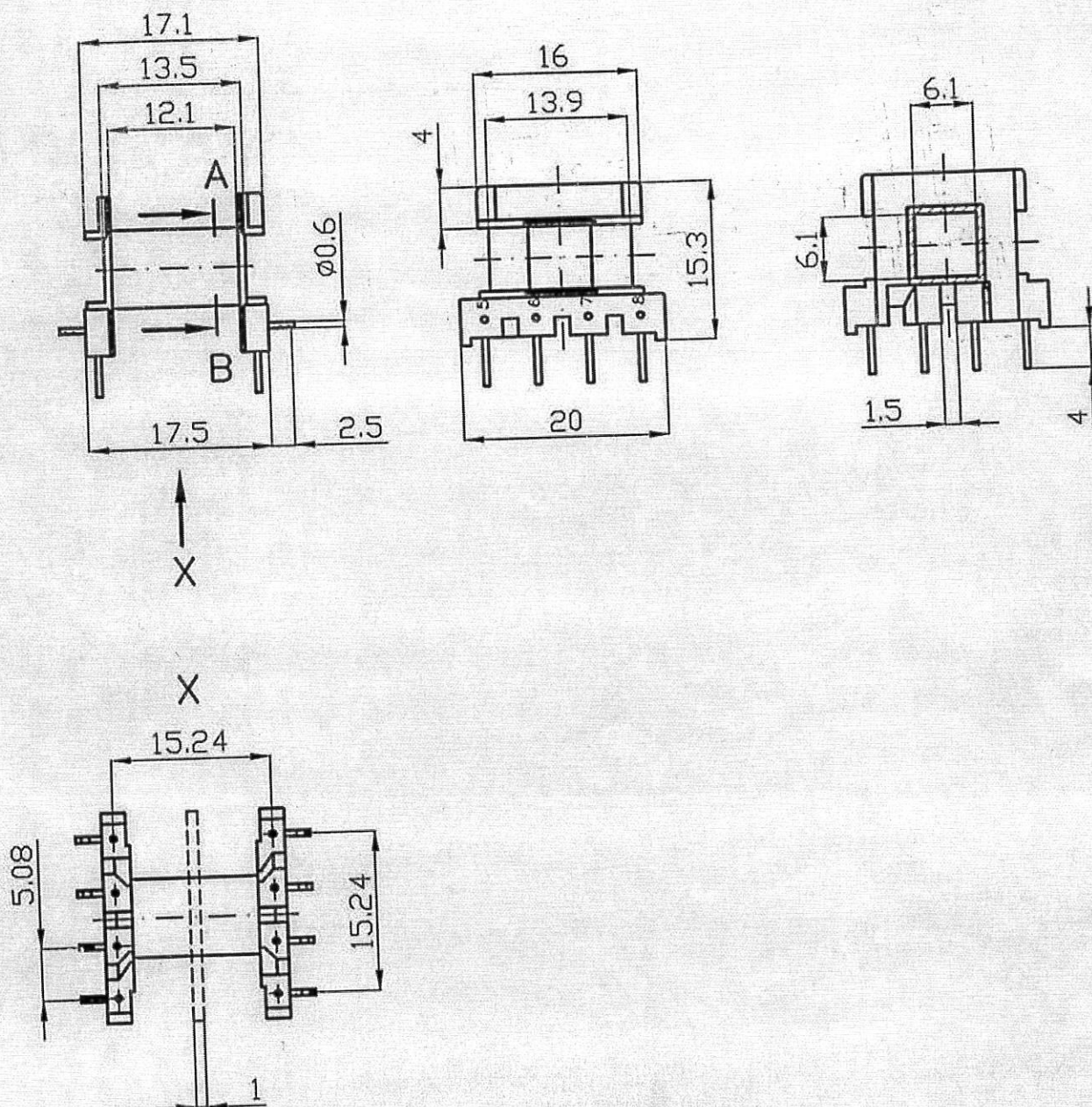
Bobbin size	Description	No. of pins available	Pin size	Part No.
EF 20	Primary	5 (1 x 5)	0.45 Sq.	FE0076
EF 20	Secondary	5 (1 x 5)	0.45 Sq.	FE0077
EF 20	Primary	5 (1 x 5)	0.45 Sq.	FE0078
EF 20	Secondary	5 (1 x 5)	0.45 Sq.	FE0079

Standard materials: Nylon 46 glass reinforced to UL94V0
Pin material: Phosphor Bronze
Dimensions in millimetres

EE 20/6.1 SS - DS com 8 pins

mat. PA 6.6

A-B



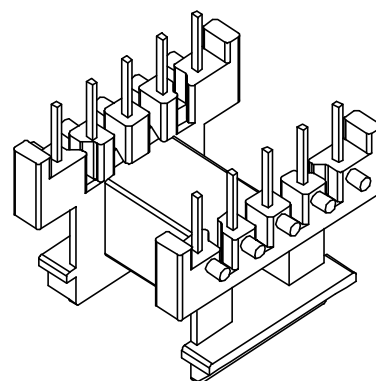
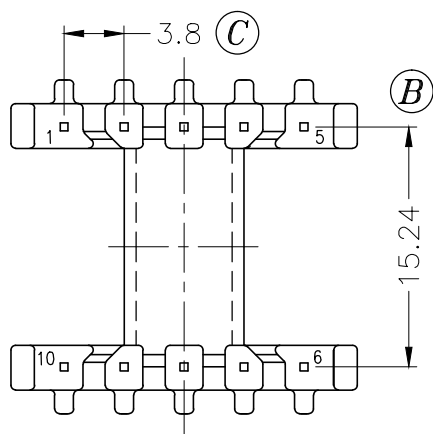
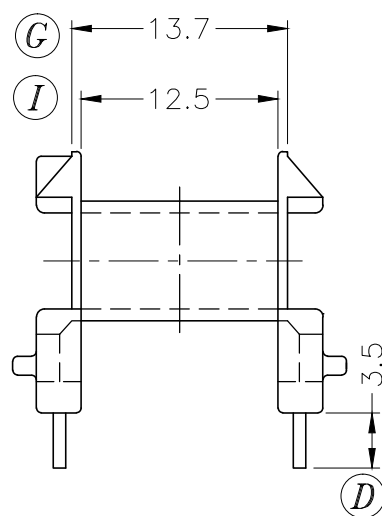
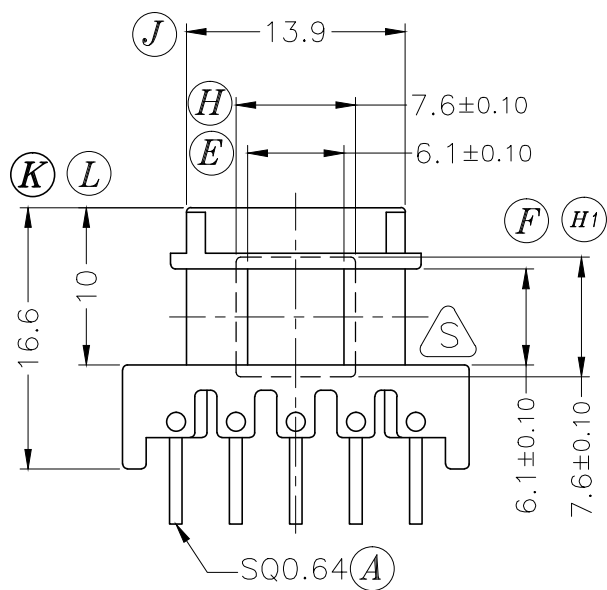
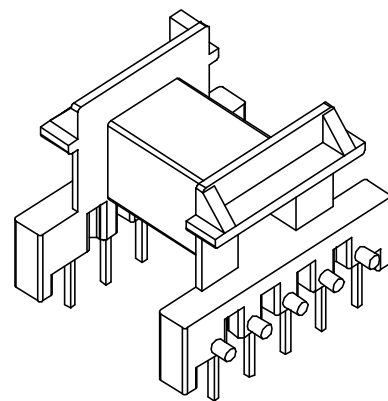
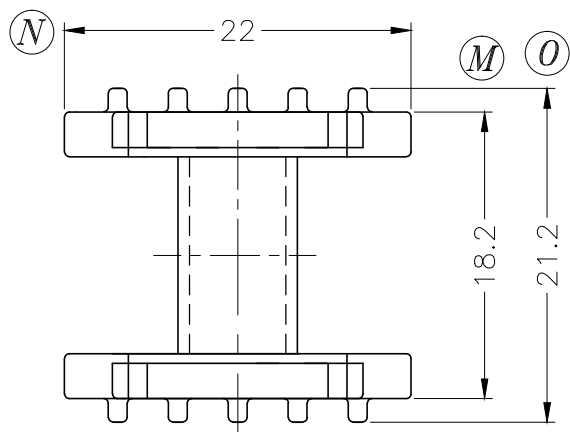
Prodin Ferrite S.L.

CalleA, 27, 08620 Sant Vicenç dels Horts, Barcelona (Spain)

Tel.: +34 93 672 46 10

info@prodin ferrite.com www.prodin ferrite.com

EE 20 H 10 PINS



REV.	REVISIONS	REC.	DATE	REV.	REVISIONS	REC.	DATE
1	MATERIAL:T355J->PM-9820.		02.1.10	4	CANCEL (P); UPDATE DRAWING.		04.2.15
2	 :SHAPE MODIFIED.		02.3.20				
3	ADD DETAIL TOLERANCE ON DIM. (E), (F), (H), (H1).		03.2.10				



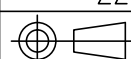
TOLERANCES	
0<L≤4	±0.1
4<L≤16	±0.2
16<L≤63	±0.3

pin pitch
±0.2

ANGLE: ±1°

UNIT: MM

ORIGIN: ZZ



TITLE: BOBBIN EF-20

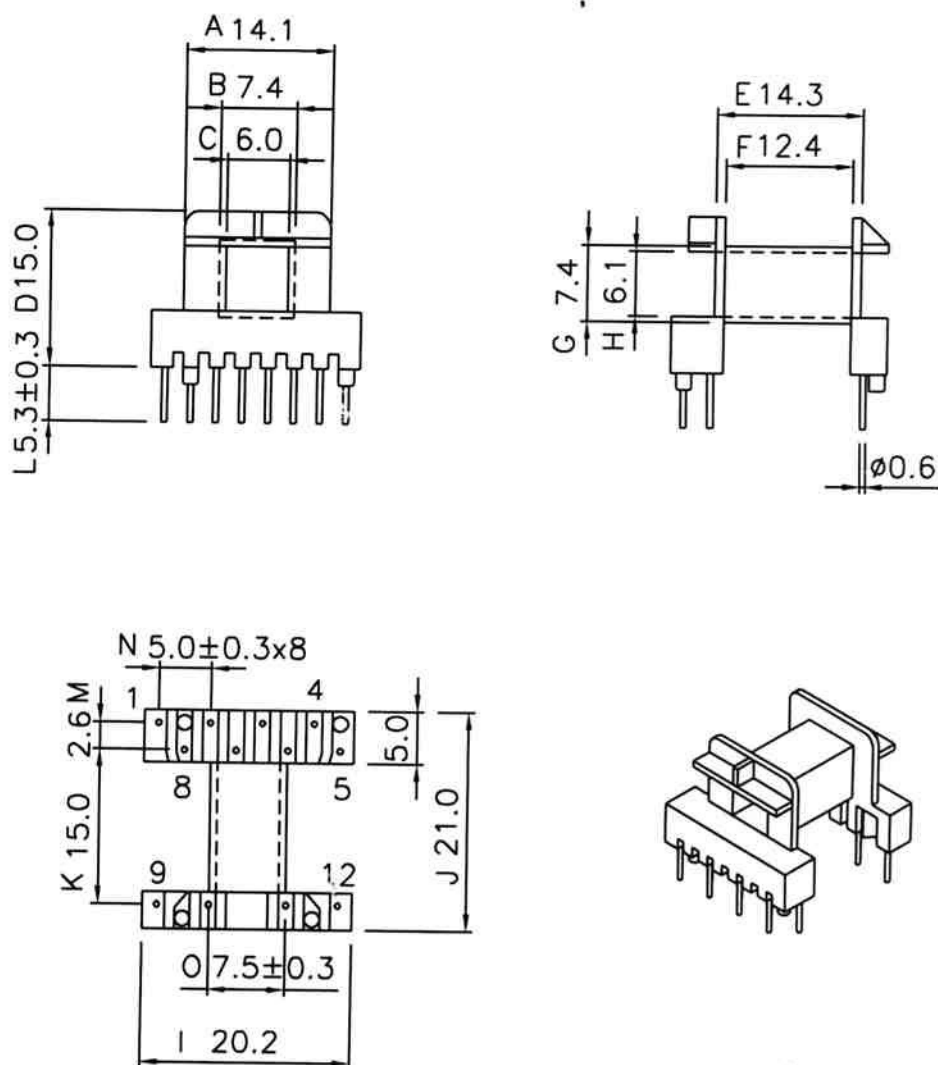
BOBBIN MATERIAL:
PHENOLIC PM9820

PIN MATERIAL:
CP WIRE

UL REC.
UL 94V-0

PIN TENSION LOAD:
1.5KG MIN

EF/EE 20 H 12 pins



REVISED STORY	MODEL: EF20-12P		
	BOBBIN MATERIAL: PBT/GF (UL94V-0)		
	PIN MATERIAL: CP WIRE (TIN PLATED)		
	DATE: June.01,2005	REV: A	TOLERANCE: .xxx ± 0.08 .xx ± 0.1 x ± 0.2