

DATA SHEET

Commun Mode Power Line Choke size 22/14

Serie: F13017

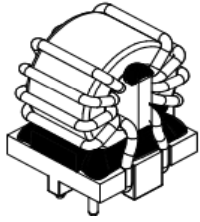
**Commun Mode Power Line
Choke size 22/14**

Serie No.: **F13017**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	07.07.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 5

EDCON-COMPONENTS



Technical Description

Features:

- Low Cost
- Dielectric Strength: 1500Vrms
- Fixing pin Spacing allow easy PCB assembly
- Operating Temperature: -40°C to +125°C
- Customs Designs available
- Rated-Voltage: 250VAC (max.)
- Number of Windings: 2

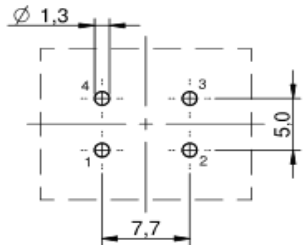
Application:

- DC/DC, AC/DC line noise suppression
- Automotive Systems
- Communications Systems

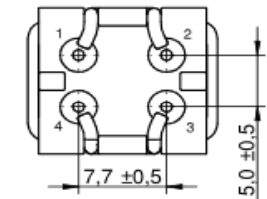
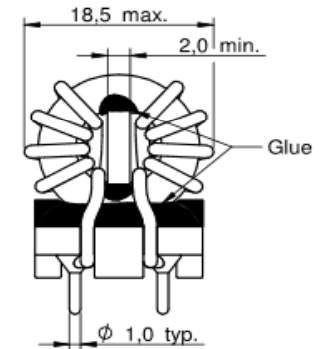
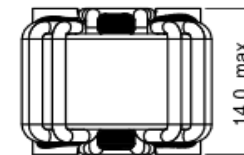
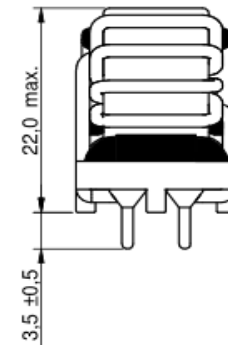
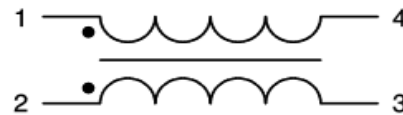
Dimensions & Configuration (mm)

Size Type	A	B	C	D	E	F	
F13017							

PCB Layout



Schematic



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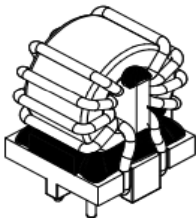
Customer:

Tolerance (mm)

X=	X.X=	X.XX=	X.XXX=	Angle
±0,35	±0,25	±0,20	±0,15	±5°

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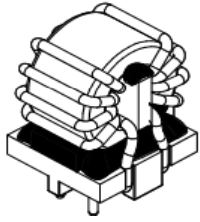
Ordering Informations

Customer	Ordering Code	Special function S1	Special function S2	ROHS	Packing Code					
F13017	160	N	N	R	TY					

160 = 16µH other Ranges like Table	N= No special function	N= No special function	R= ROHS Conform	TY= Tray Package
			N= NON ROHS Conform	IV= Individual Package

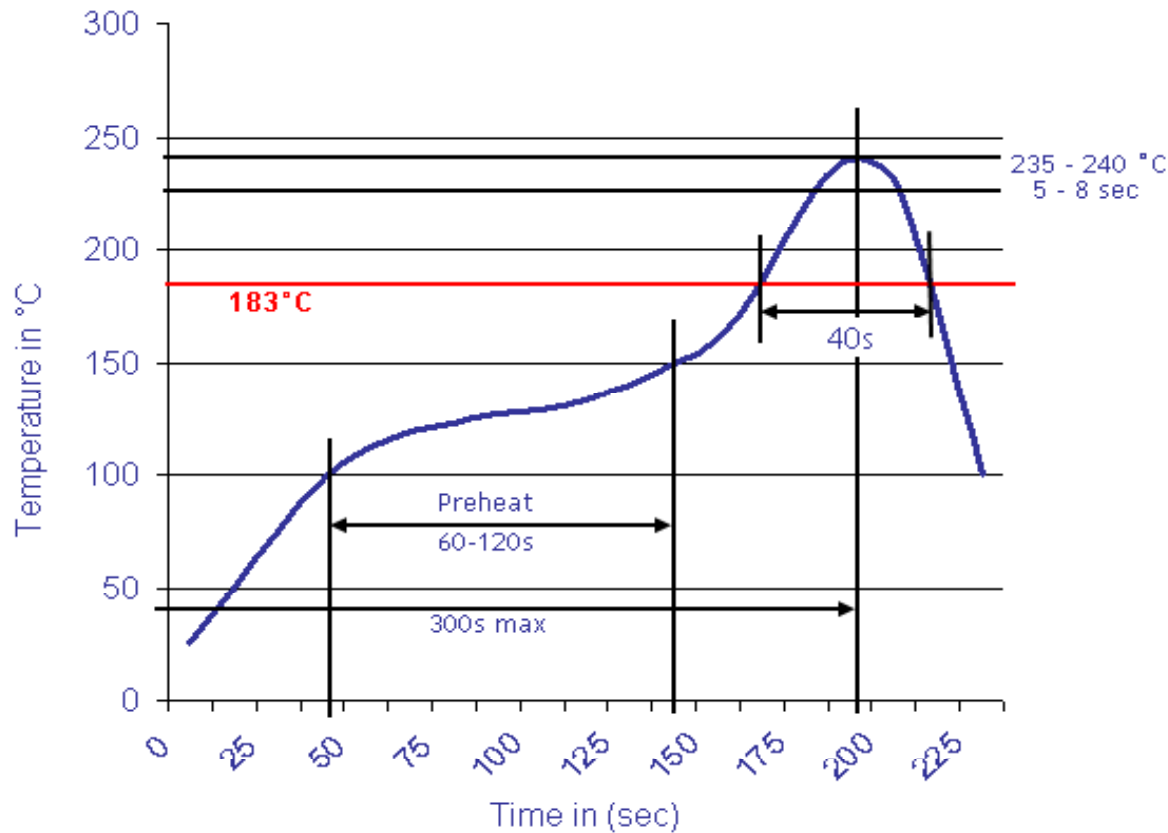
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Soldering Profile Curve

Classification Reflow Profile (JEDEC J-STD-020C)



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