

Data Sheet

Plug Dual Row Terminal Block with Side Latches

Pitch: 2,54 mm

Serie: A14F040

Customer Information for special Item

EDCON Customer : xxxxxx

Customer Version No. : xx

EDCON-COMPONENTS



Technical Discription

技术数据-UL/CUL

等级 Use Group	B	C	D
额定电压 Rate Voltage [V]	150	-	-
额定电流 Rated Current [A]	5	-	-
接线范围 Wire Range [AWG]		30-20	
耐电压 Dielectric Voltage-Withstand		1.3KV	

技术参数-IEC

过电压类别 Overvoltage Category	III	III	II
污染等级 Contamination Class	3	2	2
额定电压 Rated Voltage [V]	160	160	320
额定电流 Rated Current [A]	6	6	6
额定冲击电压 Impulse withstand voltage [KV]	2.5	2.5	2.5
导线截面积[硬/柔] Conductor cross section [mm ²]		0.2-0.5	

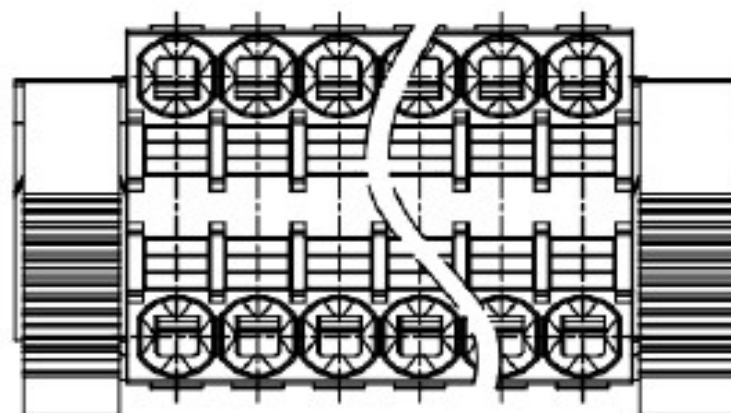
材料 Material

绝缘材料 Insulation Material	PA66
阻燃等级 Flame retardant rating	UL94V-0
导体材料 Conductor Material	Copper alloy
导体表面镀层 Plating of conductor surface	Sn plated

一般参数 Other Data

间距/极数 Pitch/Poles [mm]/[P]	2.54/2*2-2*24
剥线长度 Stripping Length [mm]	7-8
螺丝/扭矩 Screw/Torque(Max)[N.m]	-
工作温度 Operating temperature [°C]	-40°C~+105°C
焊锡温度 Soldering temperature	-
引针尺寸 Pin dimensions [mm]	-
PCB板孔径 PCB Hole Diameter [mm]	-

Drawing (Dimension in mm)



DRW:	Jason	CHKD:	Wilson	MATL:	Wilson
APPD:	Schumi	FINISH:			

Tolerances unless otherwise specified (mm)				
X	X.X	X.XX	X.XXX	Angle
±	±	±	±	±3°
Wilson	TOLERANCE	Mason	DATE	03.05.2026
Jamy		Sheet No.		1 from 4

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Part No.: **A14F040**

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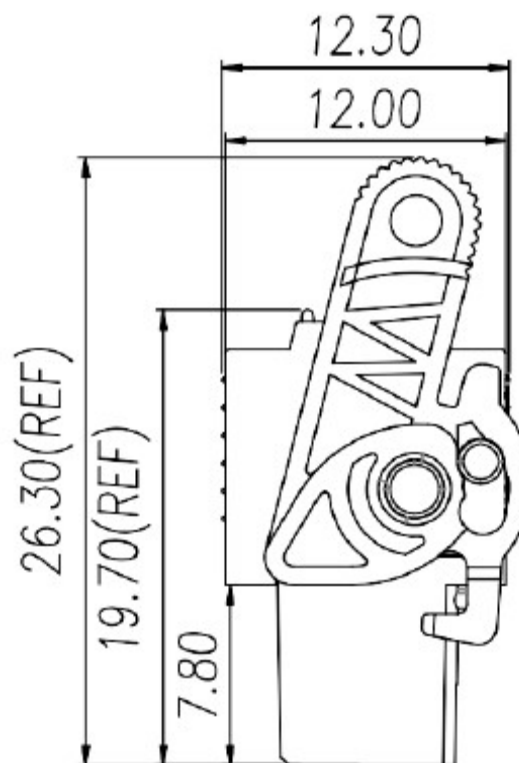
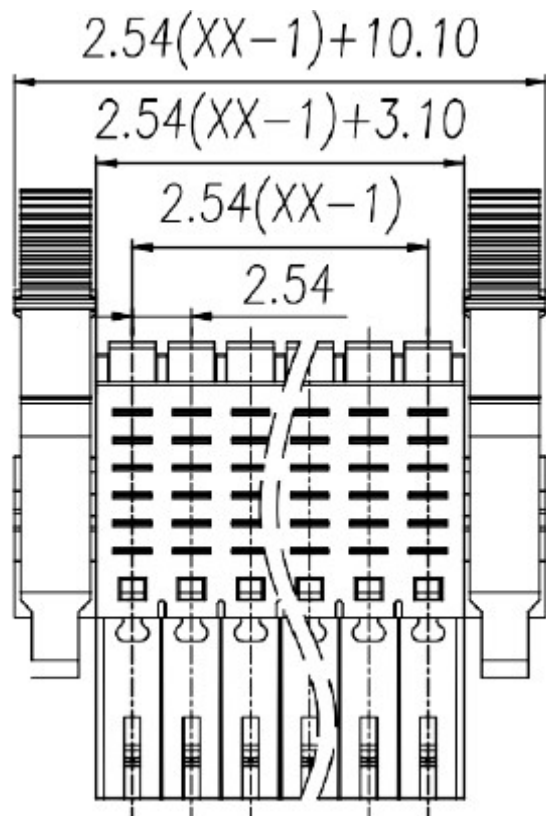
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Drawing (Dimension in mm)



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Ordering Informations

Serie	No. of Pos.	Body Color	Special function	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
A14F040	04	OR	N	N	R	B	xxxxxx	xx		

Pitch 2,54	04= Number of Pos.2x2P	OR= Orange	N= No special function	N= NON Approval	R= ROHS Conform	B= Bulk-Ware	xxxxxx= Customer Number	xx= Customer Version ??(Printing)
	Standard x22 ~ 2x24Pos.		1= UL-Approval for Material	N= NON ROHS Conform	I= Individual Package			
			A= UL /UR Approval Please consult EDCON for available					
			B= VDE Approval Please consult EDCON for available					
			C= TÜV Approval Please consult EDCON for available					

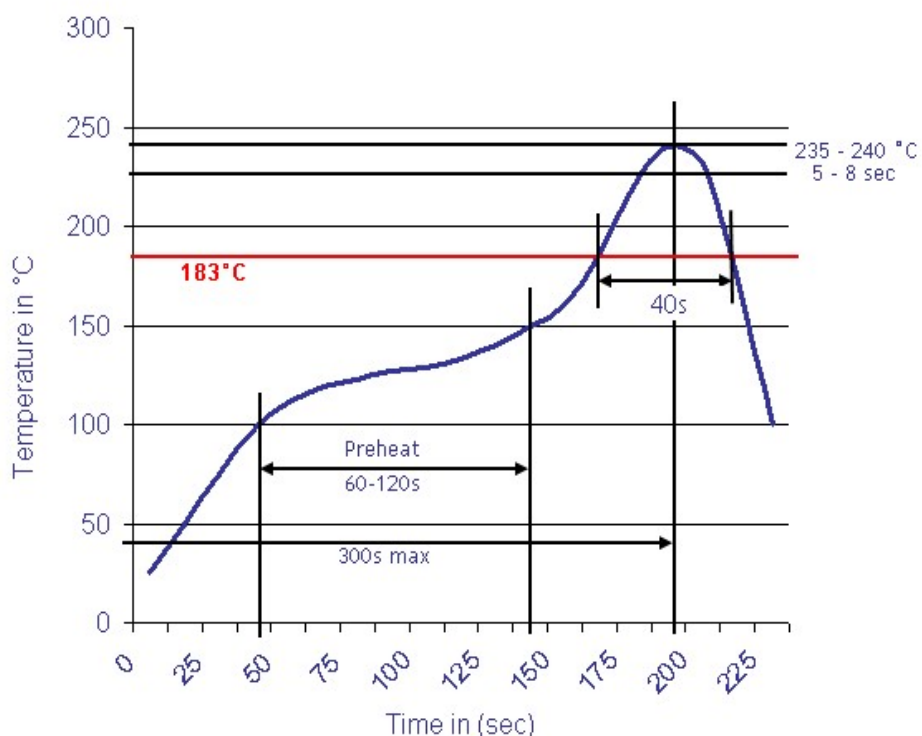
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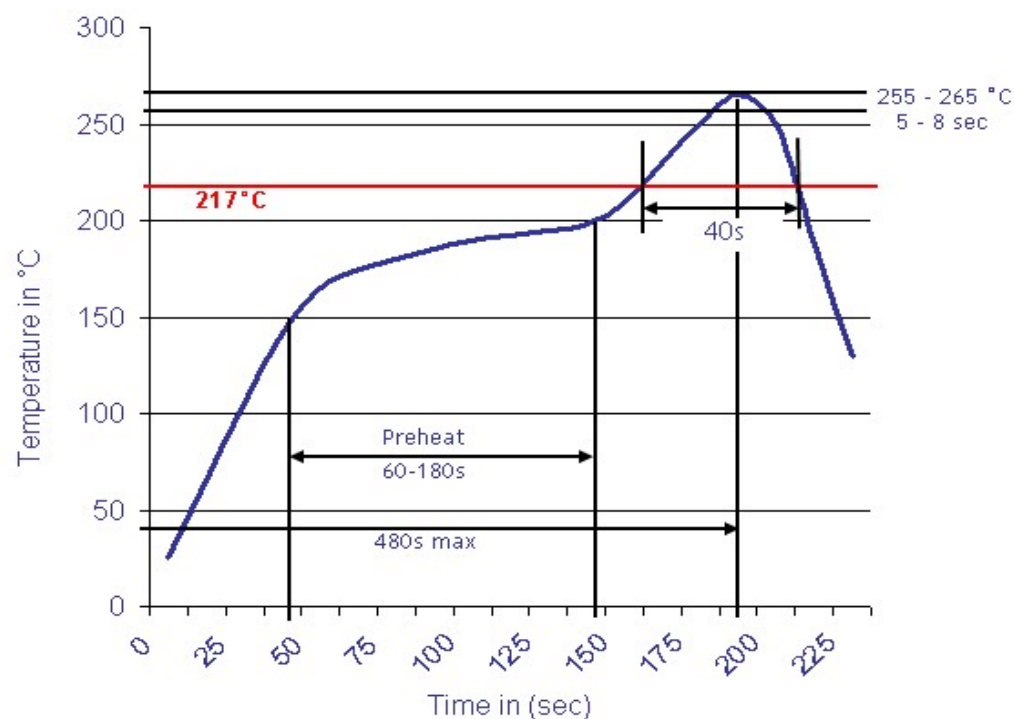


Soldering Profile

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



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