



DATA SHEET

DC-Connector (Panel-Type)

Serie: T19E016

DC-Connector (Panel-Type)	
Serie No.:	T19E016
Customer:	

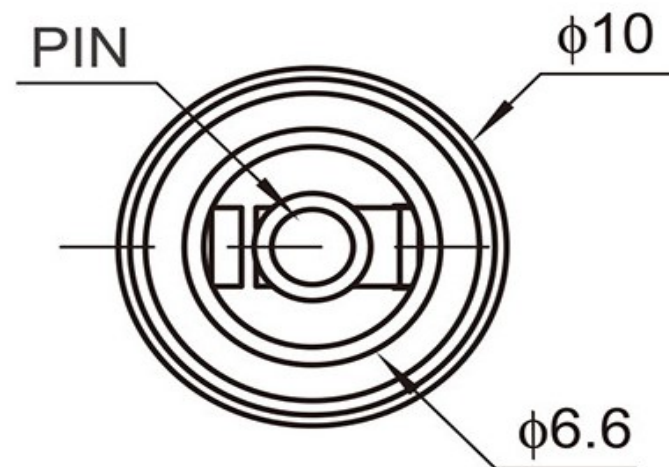
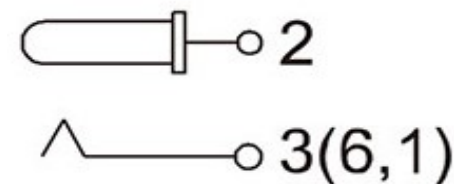
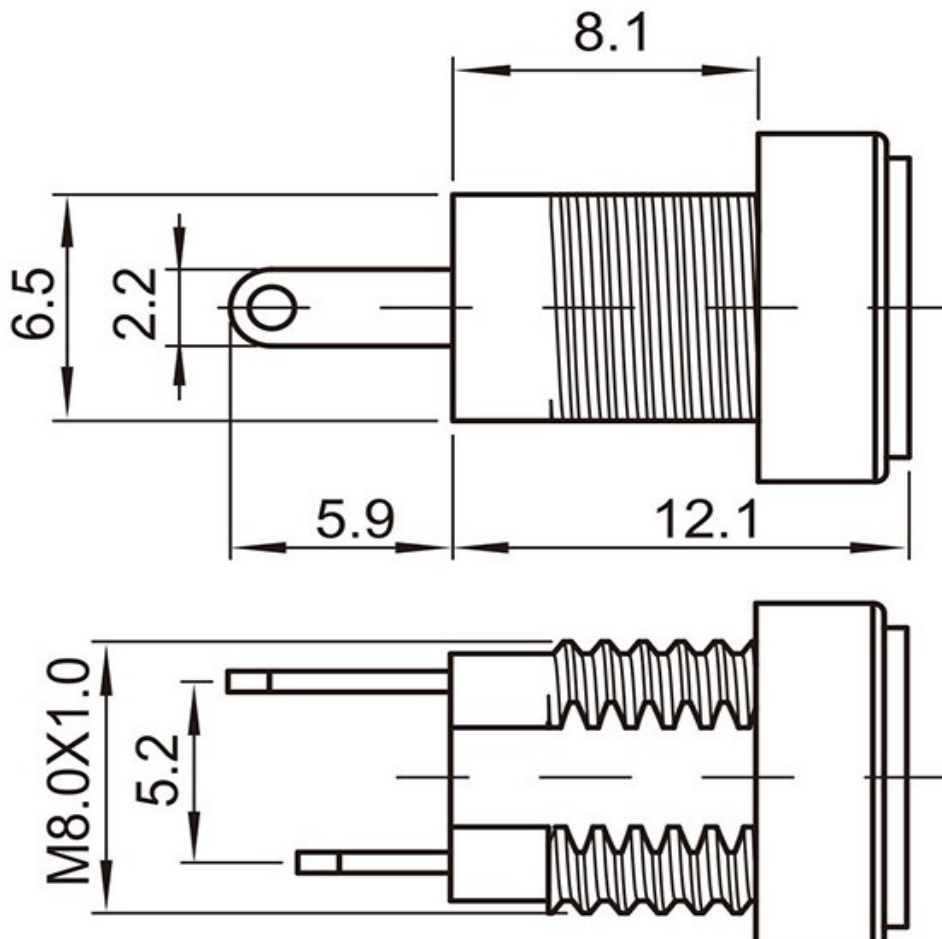
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	Date:	02.06.2025
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 5	

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Technical Dimensions

Circuit



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Technical Description

Operating Temperature:	. -30°C ~ + 70°C
max. Voltage Load (V):	DC 30V
max. Rated Load (A):	DC 1,0A
Contact Resistance:	< 0,03 Ohm
Insulation Resistance:	> 100 M Ohm
Withstanding Voltage:	AC 500V (50Hz) 1min.
Actuating Force:	3 ~20N
Lifetime:	5000 cycles
Pin Dimension:	look order code
Material Housing:	PA6T, UL94V0
Material Contact:	Brass or copper alloy

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Ordering Informations

Serie	Pin Diameter	Contact Material	Contact Plating	Special function	ROHS	Packing Code				
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T19E016	-	A	BR	TN	N	R	BU				
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A= 2,0mm	BR= Brass	TN= Tinned	N= No function	R= ROHS Conform	BU= Bulk Ware
B= 2,5mm				N= NON ROHS Conform	
C= 1,65mm					
D= 1,3mm					

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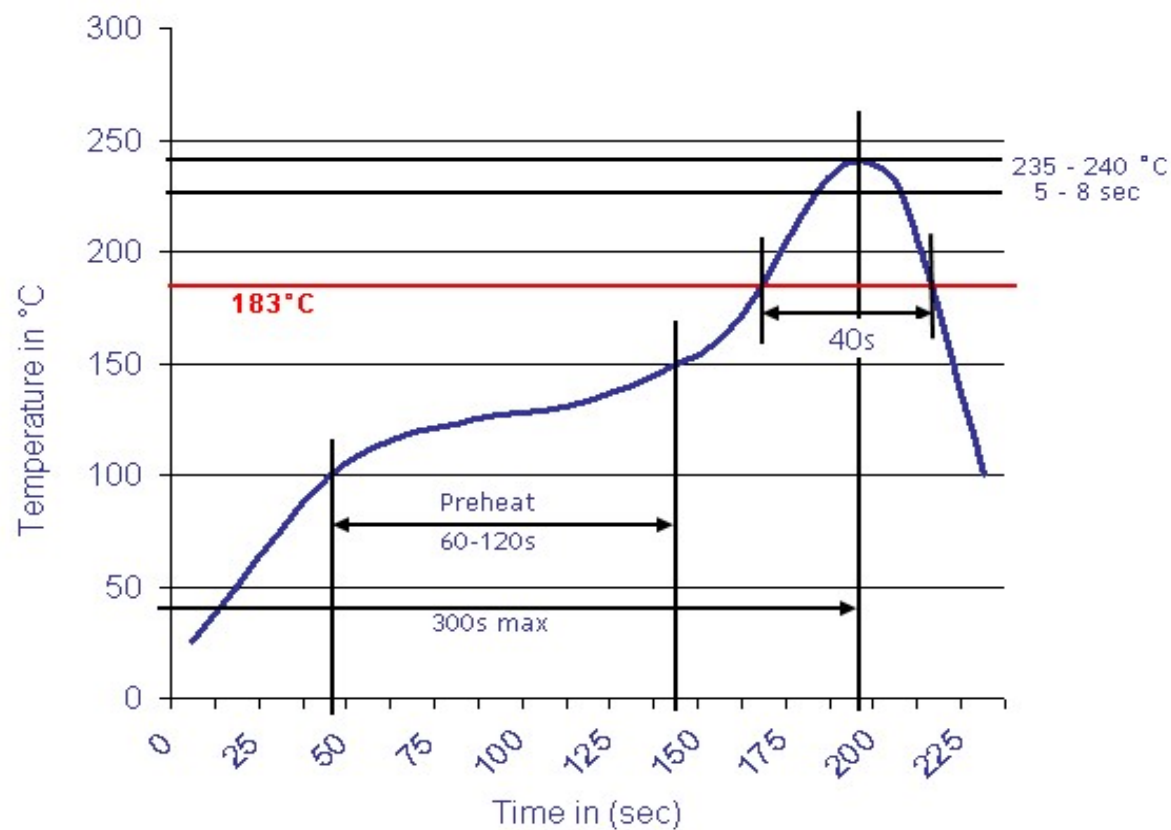
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Soldering Profile Curve

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


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