

EDCON-COMPONENTS



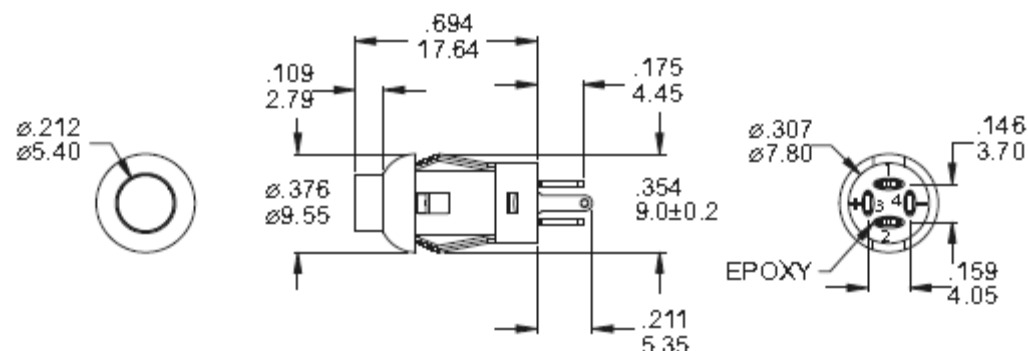
SPECIFICATION:

Voltage Rating:	30VDC
Current Rating:	100mA
Mechanical Life:	50.000cycles
Contact Resistance:	50m Ω max. (initial)
Insulation Resistance:	100M Ω min. 500VDC
Dielectric Strenght:	500VAC/1min.
OperatingTemperature:	.-40°C ~ +85°C
Operating Force:	250gr. $\pm$ 100gr
Travel:	1,2mm $\pm$ 0,3mm

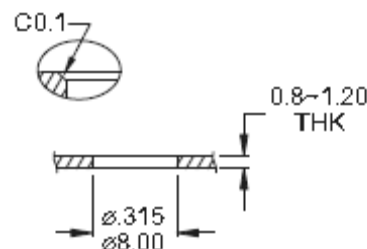
Material

1	Base	Nylon 66 UL 94V-0
2	Actuator	PC
3	Terminal:	Copper Allo Gold Plated

Drawing



Panel Mounting



Frontpanel Switch Illuminated

Part No.: **Q31026**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	01.07.2016
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

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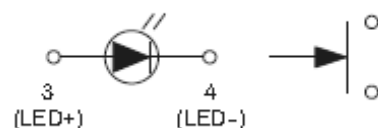
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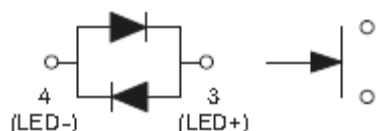


Single LED



LED Code		Typ. V	Max. V	mcd/ min	mcd/ typ	nm / typ	View. Angle
W		3,3	4,0	900	1500	X/Y=0,31	35°
R		2,0	2,5	700	130	630	35°
Y		2,1	2,5	12	25	588	35°
G		2,1	2,5	100	300	570	35°
B		3,3	4,0		1300	470	35°
P	Blue	3,3	4,0	80	160	470	60°
	Green	2,1	2,5	30	80	570	60°

Dual LED



Frontpanel Switch Illuminated

Part No.: **Q31026**

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Ordering Informations

Serie	Special function	Contact Material	Operating Force	LED 1	Electrical life	Cap Color	ROHS	Packing		
Q31026	N	G	251	W1	503	C	R	BU		

N= No function	G= Gold Plated	251= 250gr	W= White	503= 50.000 Cycles	W= White	N= Non ROHS	
			U= Blue		R= Red	R= ROHS conform	
			G= Green		Y= Yellow		BU= Bulk Ware
			Y= Yellow		G= Green		
			R= Red		U= Blue		
			P= Blue / Green		C= Clear		

**Frontpanel Switch
Illuminated**

Part No.: **Q31026**

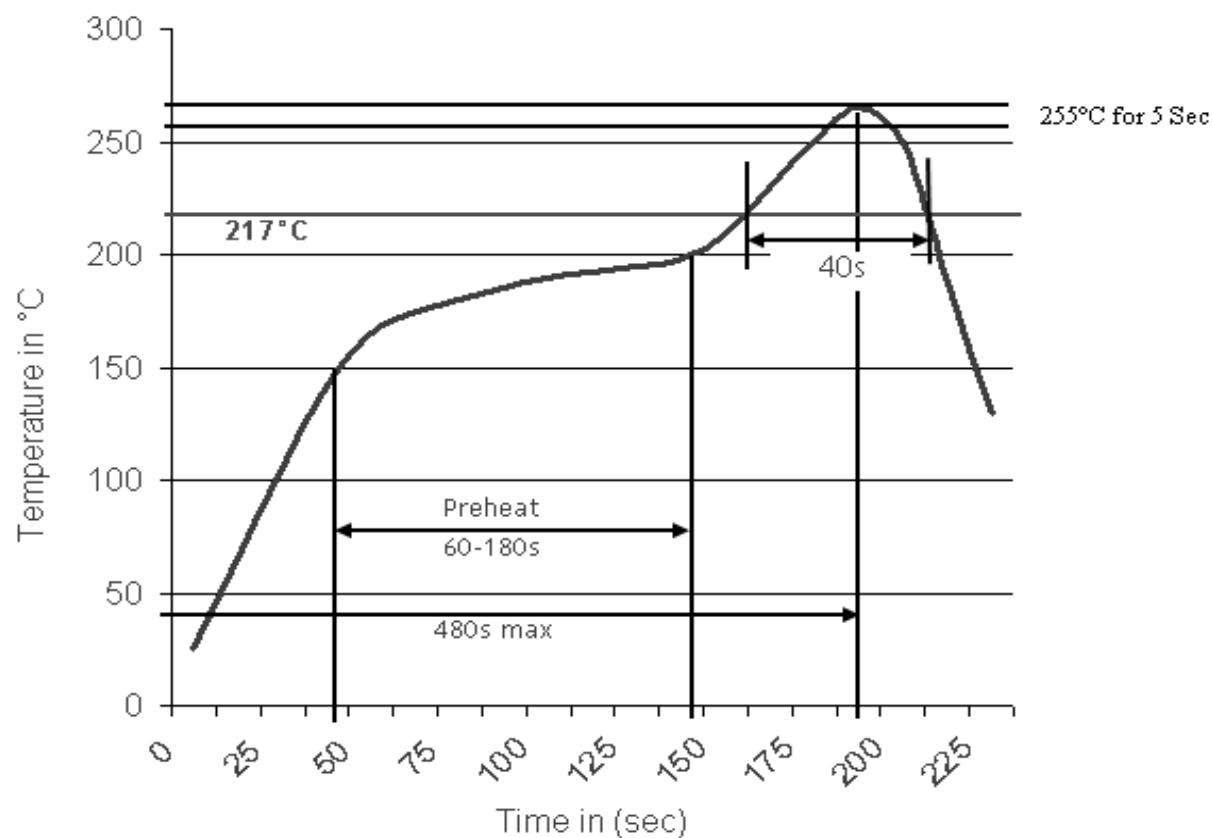
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Customer:



Soldering Profile Curve

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


**Frontpanel Switch
Illuminated**

 Part No.: **Q31026**

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