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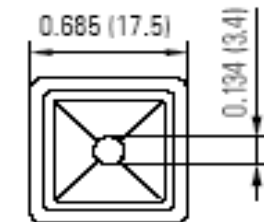
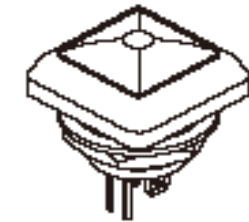
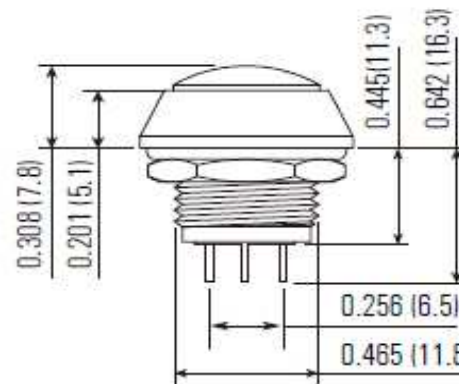


Description

Dimensions (mm)

Mechanical

Cut Out Diameter:	12,1mm
Material:	
Actuator:	PBT
Body:	PBT
Base:	PBT
Terminal:	Brass silver plated
Contact Material :	Silver Alloy
Actuator Color Available:	red, green, yellow, orange, blue, white, black
Torque:	5~14Nm
Protection Degree:	IP65
Mechanical Life:	1.000.000 cycles
Frontpanel thickness:	6,0mm max.



Electrical

Contact Rating:	2A/48VDC
Contact Resistance:	50m Ω Max.
Insulation Resistance:	> 1000mΩ
Dielectric Strength:	AC 2000V
Operating Temperature:	-20°C ~ +55°C
Electrical Life:	200.000 cycles

Square Waterproof Switch 12mm

Part No.: **Q30021**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	26.05.2012
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 3	

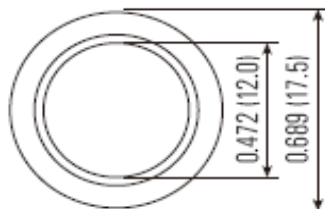
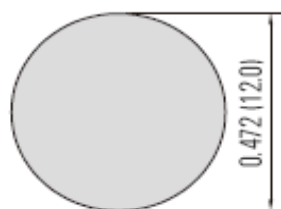
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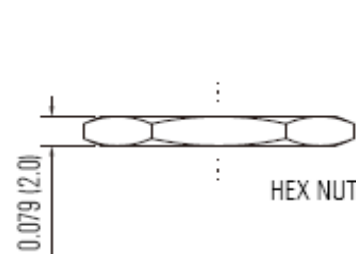
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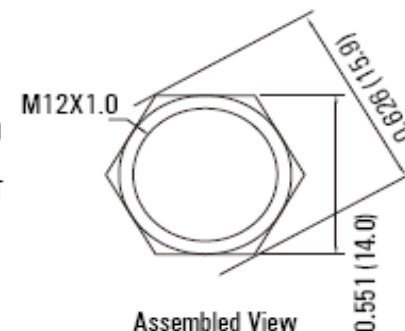
Technical Dimensions and Features



Max. Panel Thickness 6,0mm

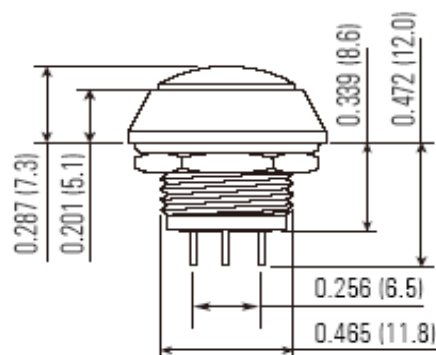


Exploded View



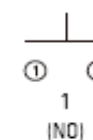
Assembled View

Terminal Style



Solder Type

Function of Switch



**Square Waterproof Switch
12mm**

Part No.: **Q30021**

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Ordering Informations

Serie		Color of Knop	Switch function	LED	Terminal Style	Body Material	Special function	Special function	ROHS	Packing	
Q30021	-	RD	A	N	A	PB	AA	00	R	BU	

RD= Red	A= OFF-(ON) Momentary	N= Without LED	A= Solder (2,0x0,5mm)	PB= PBT (Standard)	AA= No	00= No	R= ROHS Conform	BU= Bulk Ware
GN= Green	C= OFF-ON	RD= Red					N= NON ROHS Conform	
YE= Yellow		GN= Green						
OR= Orange		YE= Yellow						
BL= Blue		OR= Orange						
WH= White		BL= Blue						
BK= Black		WH= White						

**Square Waterproof Switch
12mm**

Part No.: **Q30021**

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