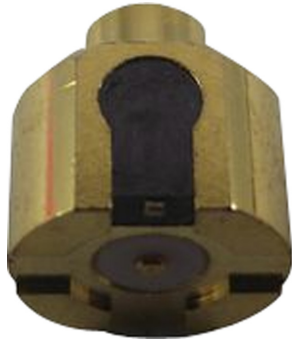


MMCX Jack Switch For Surface Mount



Specifications:

Electrical:

Frequency Range	: DC-3 GHz internal DC-8.5 GHz external
Nominal Impedance	: 50Ω
Max. Working Voltage	: 250V
Proof Voltage	: 500V
Max. VSWR	: 1.5

Materials:

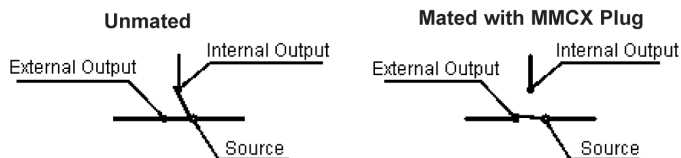
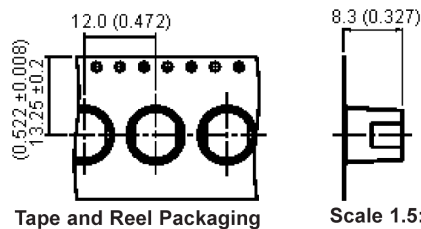
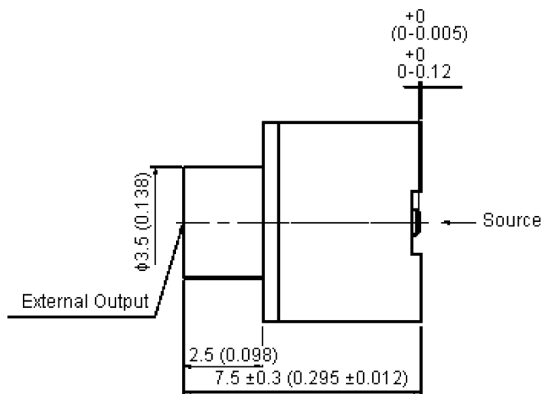
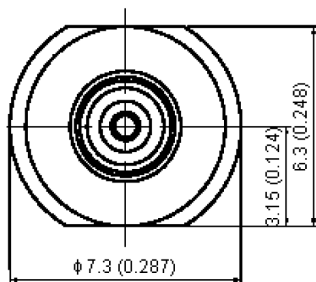
Bodies	: Brass per JIS-C3604
Centre Contact	: Beryllium copper per ASTM B196 UNS C17300 Brass per JIS-C3604
Insulation	: PTFE per ASTM D1457 and ASTM D1710

Mechanical:

Interface in Accordance with	: BS EN 122340
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Environmental:

Operating Temperature Range	: -55°C to +155°C
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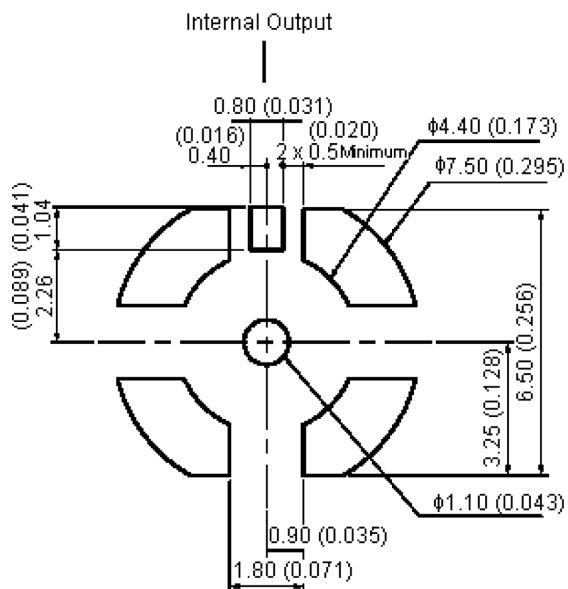


Electrical Scheme

Dimensions : Millimetres (Inches)



MMCX Jack Switch For Surface Mount



Recommended Land Pattern

Dimensions : Millimetres (Inches)

Item	Description	Material	Finish
1	Body	Brass	Gold 3µ" Min.
2	Centre Contact I	Beryllium Copper	Gold 10µ" Min.
3	Insulation I	PTFE	None
4	Centre Contact II	Brass	Gold 10µ" Min.
5	Spring	Stainless Steel	None
6	Insulation II	LCP	Black
7	Centre Contact III	Brass	Gold 3µ" Min.
8	Insulation III	PTFE	None

Part Number Table

Description	Part Number
Jack, MMCX, SMT, Switching	37-21 TGG

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