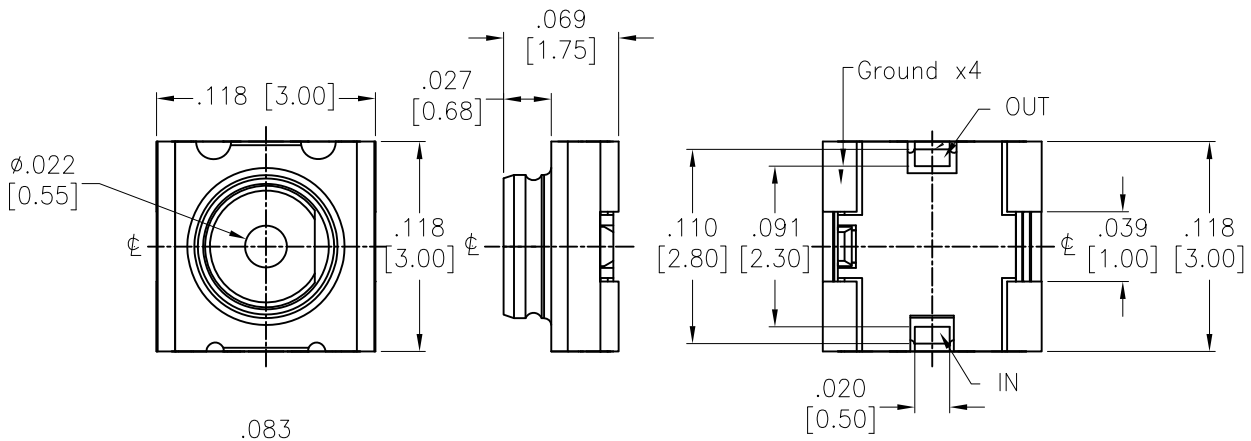
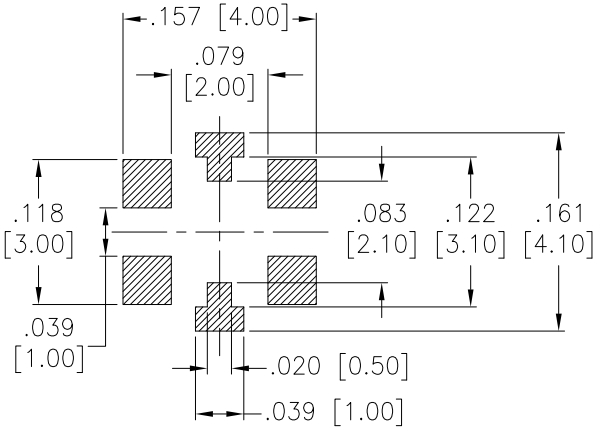
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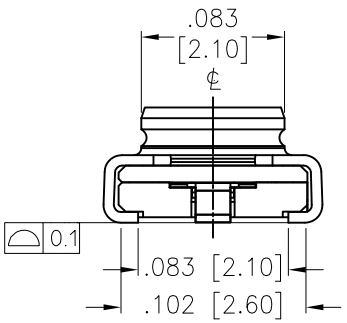
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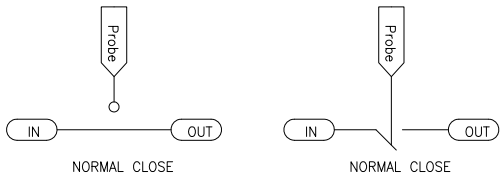
Rev	AWO #	Description	Date	Appr
-		RELEASED	3/20/14	
A		ADDED SPEC.	4/30/14	AY/GH

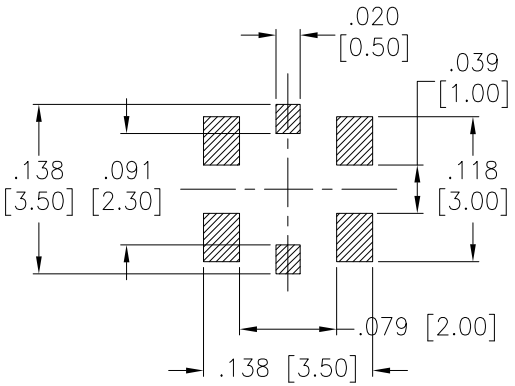




RECOMMENDED PCB LAYOUT







RECOMMENDED STENCIL MASK PATTERN
(MASK THICKNESS 0.10~0.12MM)

SPECIFICATIONS:
Insulator: Hi-temp thermoplastic, rated UL 94V-0
Insulator color: Black
Contacts: Copper Alloy, Gold plated
Shield: Copper Alloy, Gold plated
Electrical:
Rated Voltage: AC 250 Vrms.
Nominal Characteristic Impedance: 50Ω.
Frequency Range: DC~6GHz.
VSWR: 1.2max under 3GHz, 1.3max. 3GHz~6GHz.
Contact resistance: 50 mΩ max.
Insulation resistance: 500 MΩ min.
Dielectric withstanding voltage: 300 VAC for 1 minute.
Temperature Rating:
Operating temperature: -40°C to +85°C
Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	HR	3/20/14
CHECKED	GH	3/20/14
APPROVED		

ADAM TECH
909 Rahway Avenue, Union, NJ 07083
Phone: 908-687-5000 Fax: 908-687-5710

TITLE
RF SWITCH, STRAIGHT SMT MOUNTING

SIZE	PART NO.	REV.
X	RF51-02-T-00-50	A

REF: S00153T | SCALE: NTS | SHEET 1 OF 1