



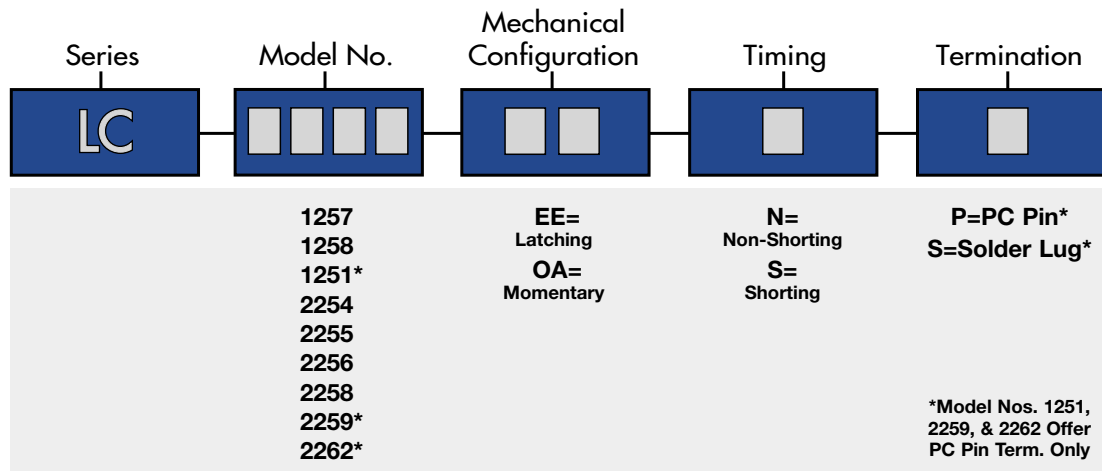
SPECIFICATIONS

Contact Resistance:	300mA @ 30 VDC
Electrical Life:	10,000 cycles typical
Contact Resistance:	20mΩ max. initial @ 2-4 VDC, 100mA
Dielectric Strength:	1,000 V rms @ sea level
Operating Force:	Dependent upon model number

MATERIALS

Housing:	Tin over Steel
Actuator:	Acetal
Terminal Base:	Phenolic
Spring:	Spring steel
Terminals:	Silver over brass
Contacts:	Silver over phosphor bronze

HOW TO ORDER



EXAMPLE

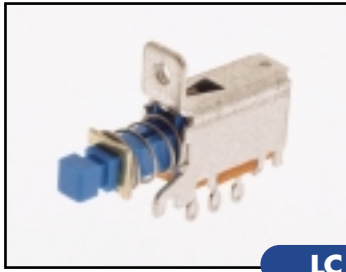
LC → 1257 → EE → N → P

ACTUATION OPTIONS

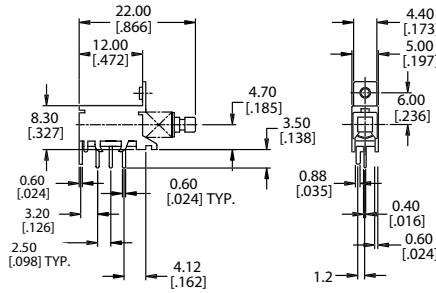
Model No.	Actuation Force
1251	330 ± 100 gf
1257	230 ± 100 gf
1258	230 ± 100 gf
2254	300 ± 150 gf
2255	300 ± 150 gf
2256	300 ± 150 gf
2258	330 ± 100 gf
2259	330 ± 100 gf
2262	200 ± 100 gf

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

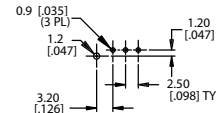
PUSHBUTTON SWITCHES



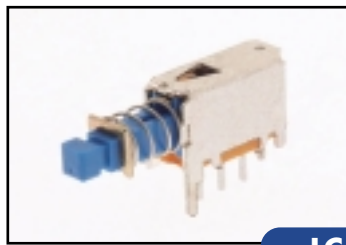
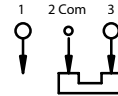
Shaft End Style A **1257**



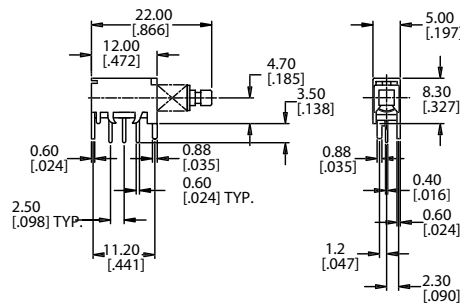
P.C. MOUNTING



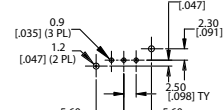
Schematic



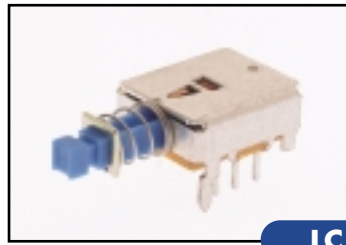
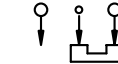
Shaft End Style A **1258**



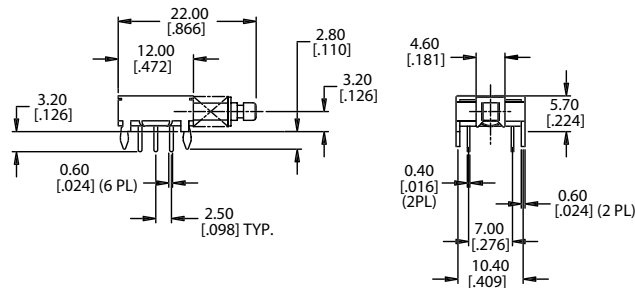
P.C. MOUNTING



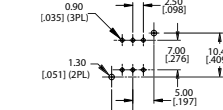
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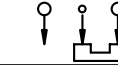
Shaft End Style A **1251**



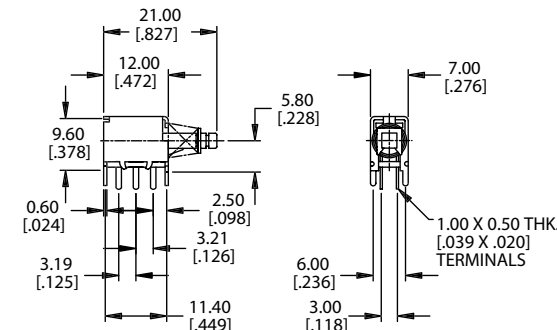
P.C. MOUNTING



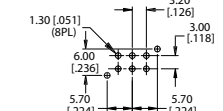
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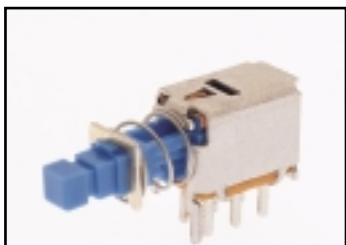
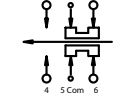
Shaft End Style A **2254**
□ 2.7mm



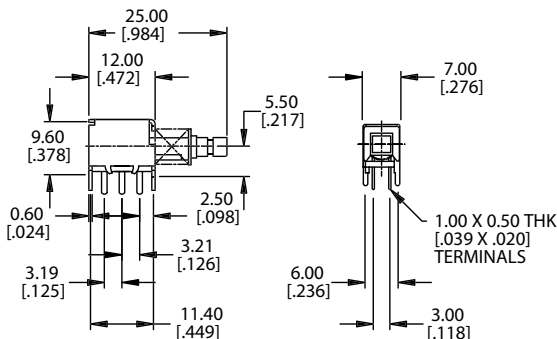
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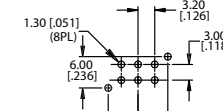
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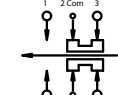
Shaft End Style B **2255**



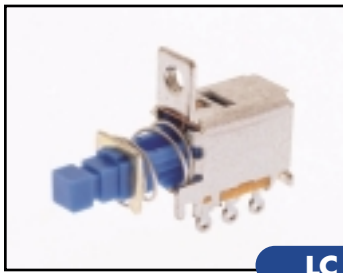
P.C. MOUNTING



Schematic

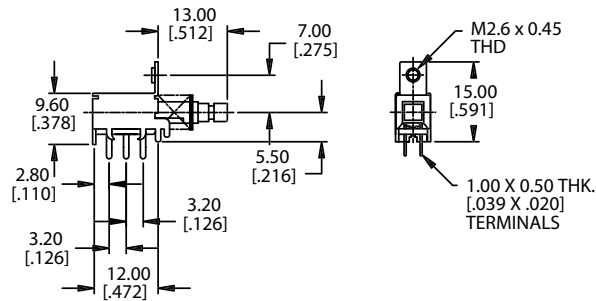


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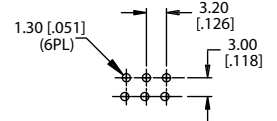


Shaft End Style B

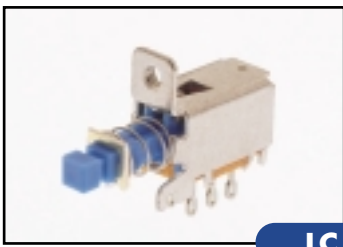
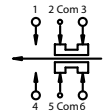
LC
2256



P.C. MOUNTING

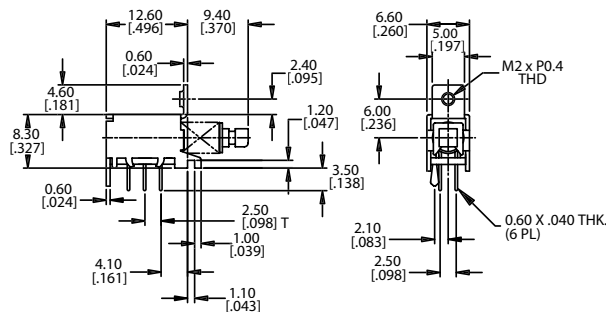


Schematic

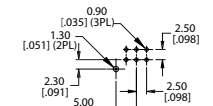


Shaft End Style A

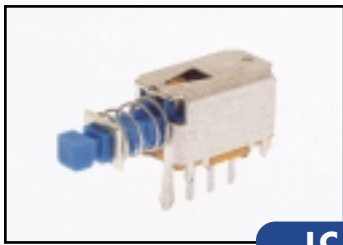
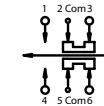
LC
2258



P.C. MOUNTING

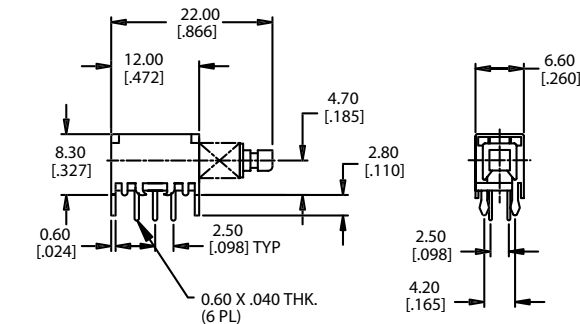


Schematic

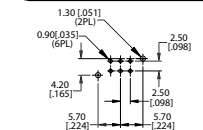


Shaft End Style A

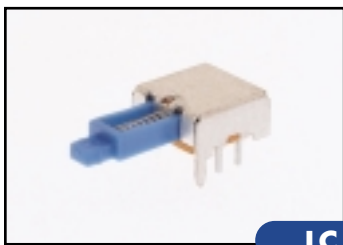
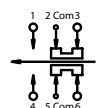
LC
2259



P.C. MOUNTING

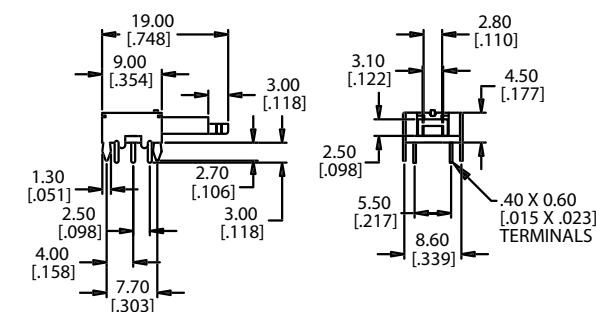


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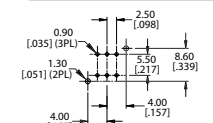


Shaft End Style Special - See Drawing

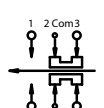
LC
2262



P.C. MOUNTING

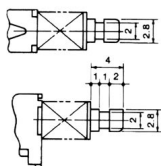


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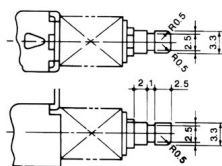


SHAFT END STYLES

A

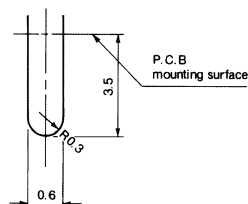


B



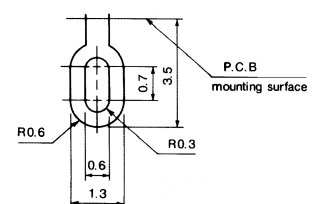
P

PC Pin



S

Solder Lug



As Per Individual Switch

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Mouser Electronics

Authorized Distributor

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