

8500 Series Subminiature Pushbutton Switches



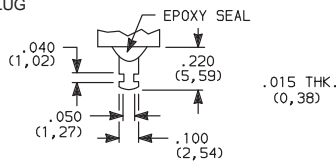
A

Pushbutton

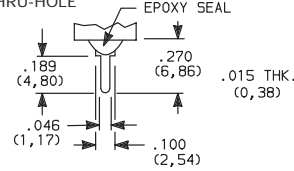
TERMINATIONS



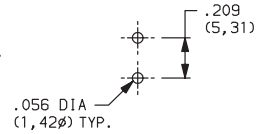
Z SOLDER LUG



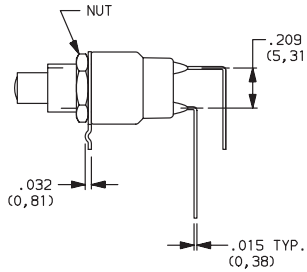
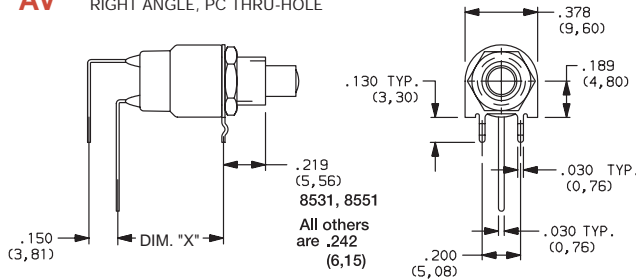
C PC THRU-HOLE



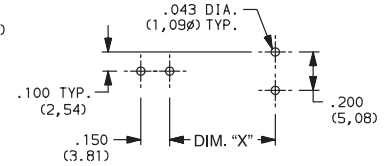
PC MOUNTING



AV RIGHT ANGLE, PC THRU-HOLE



PC MOUNTING



MODEL NO.	DIM "X"
8531, 8533, 8551	0.550
8532, 8534, 8552	0.438

NOTE: Available with M or S plunger models only

CONTACT MATERIAL



OPTION CODE	RoHS COMPLIANT *	RoHS COMPATIBLE *	TERMINAL PLATING	CONTACT MATERIAL	RATINGS	
B	YES	YES	GOLD ¹	GOLD	LOW LEVEL/DRY CIRCUIT	0.4 VA MAX. @ 20 V AC OR DC MAX.
Q	YES	YES	SILVER ⁴	SILVER ⁵	POWER	853X MODELS: 1 AMP @ 120 V AC OR 28 V DC. 855X MODELS: 3 AMPS @ 120 V AC OR 28 V DC.
G	YES	YES	GOLD OVER SILVER ²	GOLD ³	LOW LEVEL/DRY CIRCUIT OR POWER	0.4 V MAX @20 V AC OR DC MAX. OR 853X MODELS: 1 AMP @ 120 V AC OR 28 V DC. 855X MODELS: 3 AMPS @120 V AC OR 28 V DC.

* Note: See Technical Data section of this catalog for RoHS compliant and compatible definitions and specifications.

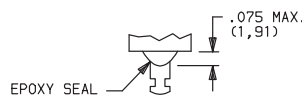
- CONTACTS & TERMINALS: Copper alloy, with gold plate over nickel plate.
- CONTACTS: Coin silver, with gold plate over nickel plate.
- TERMINALS: Copper alloy, with gold plate over nickel plate.
- CONTACTS: Coin silver, silver plated.
- TERMINALS: Copper alloy, silver plated.

NOTE: Any models supplied with Q, B or G contact material are RoHS compliant.
All models with all options when ordered with G or Q contact material.
Q contact material standard with C, Z terminations.
8551 & 8552 available with Q contact material only.

SEAL

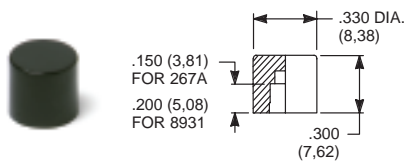


E EPOXY SEAL



REPLACEMENT HARDWARE

Cap for 0.157" dia. plungers

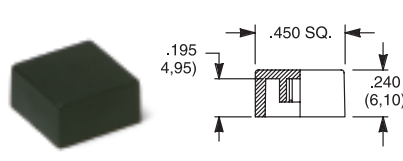


PART NO.	COLOR	PART NO.	COLOR
267A01000	WHITE	893101000	WHITE
267A02000	BLACK	893102000	BLACK
267A03000	RED	893103000	RED
267A09000	GRAY	893109000	GRAY

85X2T, 8534T models only
Material: Nylon
Finish: Gloss

85X1T, 8532T1, 8533T, 8534T1 models only
Material: Nylon
Finish: Gloss

Cap, J80, J81 & J 82 options only



PART NO.	COLOR
448901000	WHITE
448902000	BLACK
448903000	RED
448909000	GRAY

Material: Nylon
Finish: Gloss or matte

Frame



PART NO.	COLOR
613302263	BLACK

Material: Nylon
Finish: Matte



Dimensions are shown: Inches (mm)
Specifications and dimensions subject to change



Other colors available, consult Customer Service Center.