REVISIONS			NE18XX	A
ECN	SYM	DESCRIPTION	DATE	APPROVAL
11681	A	RELEASED TO PRODUCTION	Feb-28-17 CAB	

NE-18 SERIES



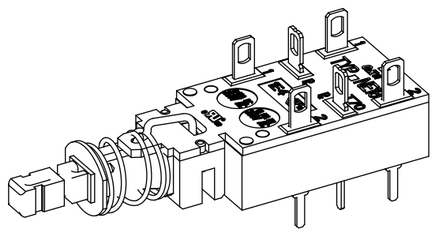
DESIGNATION
NE18 NE18
ZNE18 CENTRAL MOUNTED NE18

CONTACT ARRANGEMENT
NE18 CODE # - SEE LIST

MECHANICAL FUNCTION
OA MOMENTARY
EE ALTERNATE (PUSH-PUSH)

SINGLE STATION CHASSIS
01 WITH .094 MOUNTING HOLES
(NONE) NO CHASSIS
02 WITH 4-40 TAPPED MOUNTING HOLES
03 SPECIAL CHASSIS (CONSULT FACTORY)

DRESS NUT*
*CENTRAL MOUNTED
ZNE18 SERIES ONLY
(NONE) NO DRESS NUT
B BLACK
C CHROME



REV. A

NE18XX

CAD FILE NO.: NE18XX-OL_A

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☒ CRITICAL - PER C&K STD 04.1S01 1.33 Cpk UNLESS OTHERWISE NOTED △ MAJOR DIMENSION	SCALE 3:2	DATE Oct-02-14
	DRAWN KFRASIER	APPROVED STEVE R.

OUTLINE DRAWING

NE18 - SERIES

C&K COMPONENTS

REF NO. NE18

NE18XX REV. A

CONTACT ARRANGEMENT

REVISIONS		NE18XX	A
ECN	SYM	DESCRIPTION	DATE	APPROVAL
	A	SEE PAGE 1		

OPTION CODE CONTACT CAPACITY AND AVAILABILITY	STYLE	ELECTRICAL CIRCUIT
37	NE18 - 2AX	DPST
38	NE18 - 2UX	DPDT
51	2U + NE18 - 2AX	DPST*
52 (4A/64)	NE18CTII - 2AX	DPST
39	2U + NE18 - 2UX	DPDT*
41	NE18 - 2AP	DPST
42	NE18 - 2UP	DPDT
43	NE18 - 2AW	DPST
44	NE18 - 2UW	DPDT
45	NE18 - 2ASX	DPST
46	NE18 - 2USX	DPDT
47	NE18 - 2ASP	DPST
48	NE18 - 2USP	DPDT
49	NE18 - 2ASW	DPST
50	NE18 - 2USW	DPDT
53 (4A/64)	2U + NE18CTII - 2AX	DPST
54	2U + NE18 - 2AW	DPST
55	2U + NE18 - 2AP	DPST
56	2U + NE18 - 2UW	DPDT
57	2U + NE18 - 2UP	DPDT

* 2U + DENOTES AUXILIARY SET OF LOW CURRENT CONTACTS DPDT
2A = DPST
2U = DPDT
S = SNAP-IN MOUNTING
X = SOLDER LUGS/PC PINS
W = SOLDER LUGS ONLY
P = PC PINS ONLY

NOTES
1. CONTACT PLATING IS SILVER ON ALL POWER SWITCHES
2. THE ELECTRICAL FUNCTION IS BREAK BEFORE MAKE (BBM) ON ALL POWER SWITCHES
3. THE TERMINALS WILL BE EPOXY SEALED

TYPE	POSSIBLE CONTACT ARRANGEMENT		CONTACT SPACING	PROTECTION CLASS (CEE 24)	APPROVALS
	POWER CONTACTS[1]	AUXILIARY CONTACTS			
NE18	2A[2]	2U	>3mm (.118 INCH)	II	UL61058-1
NE18	2A[2] 2U	2U	<3mm (μ) (.118 INCH)	I	
NE18CTII	2A[2]	2U	>3mm (.118 INCH)	II	

1) A = MAKE CONTACT, U = CHANGEOVER CONTACT
2) WITH 2A MAINS CONTACTS: MOUNTING ONLY BY PC PINS IS NOT SUFFICIENT

REV. A

NE18XX

CAD FILE NO.: NE18XX-OL_A

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TOLERANCES

LINEAR ± 0,3 ANGULAR ± 3°

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△ MAJOR DIMENSION

SCALE 3:2

DATE Oct-02-14

DRAWN KFRASIER

APPROVED STEVE R.

OUTLINE DRAWING

NE18 - SERIES

C&K COMPONENTS

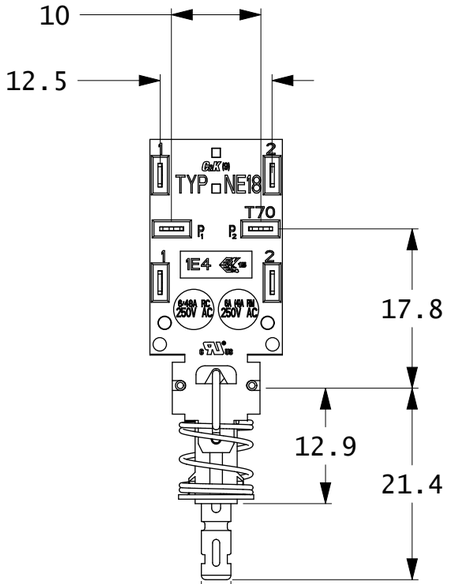
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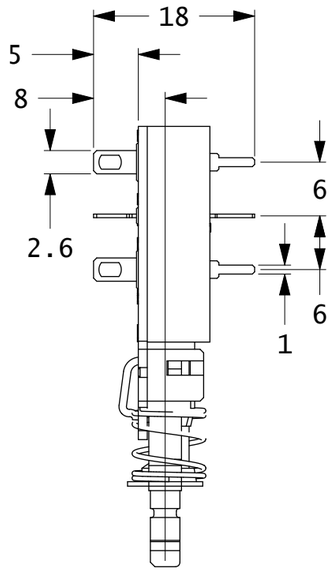
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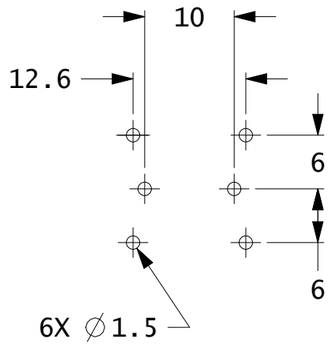
DESIGNATION

REVISIONS		NE18XX	A
ECN	SYM	DESCRIPTION	DATE	APPROVAL
	A	SEE PAGE 1		

NE18

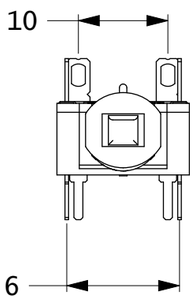






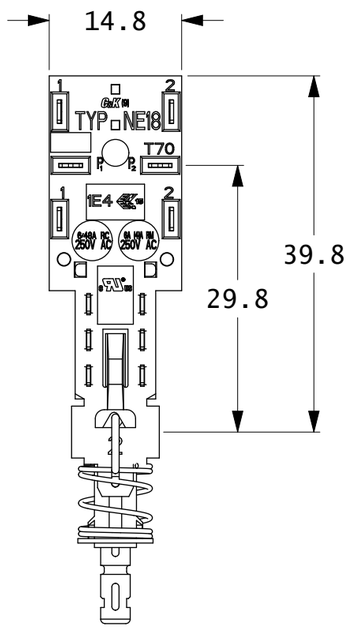
PC MOUNTING

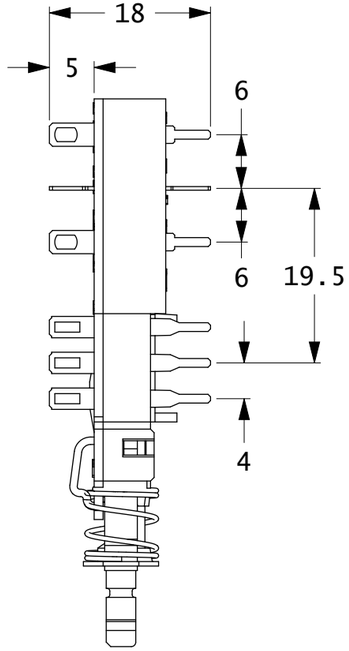
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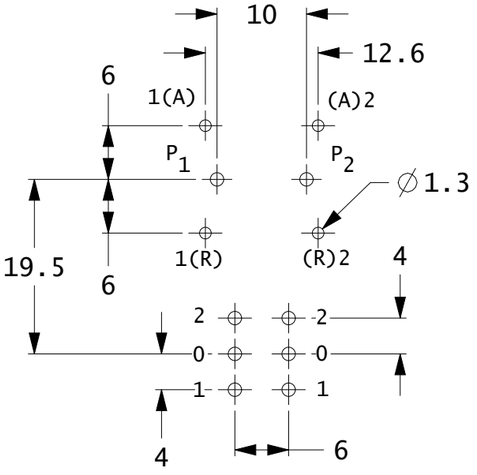


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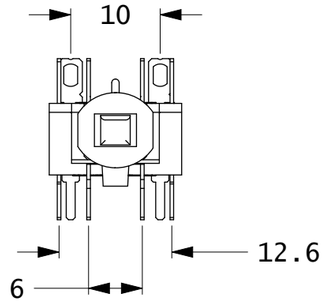
2U + NE18



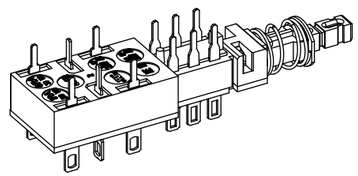




PC MOUNTING



PART SHOWN: NE1839EE



CAD FILE NO.: NE18XX-0L_A

REV. A

NE18XX

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	DRAWN KFRASIER	APPROVED STEVE R.

OUTLINE DRAWING

NE18 - SERIES

C&K COMPONENTS

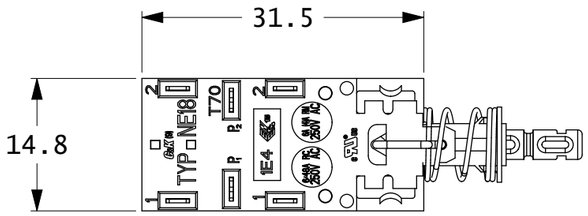
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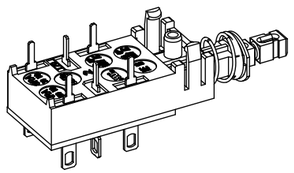
NE18XX REV. A

SHT.NO. 3 OF 6

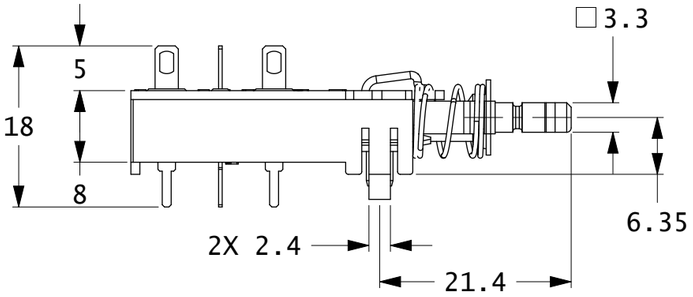
S = SNAP-IN MOUNTING

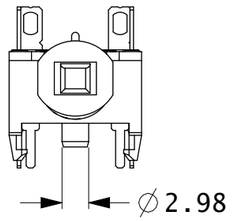
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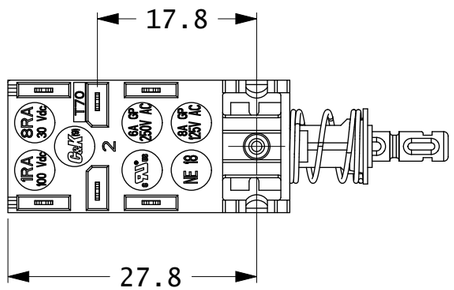


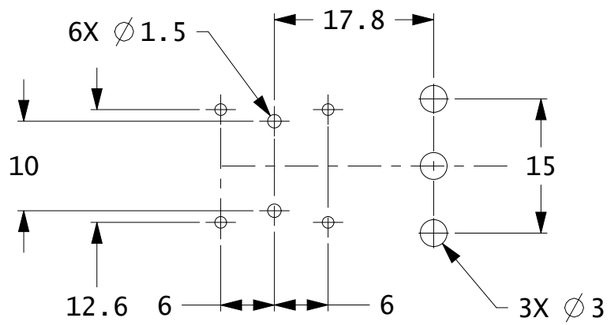


SCALE 1:1





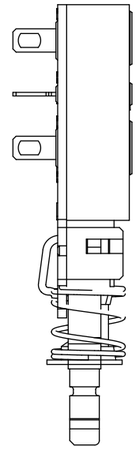




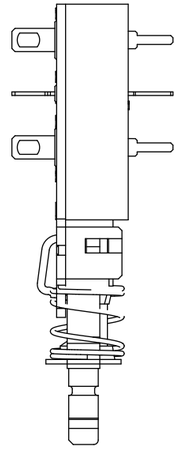
PC MOUNTING

REVISIONS		NE18XX	A

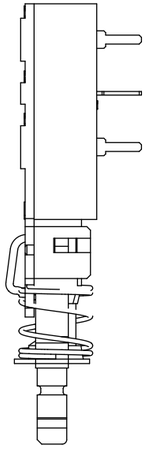
ECN	SYM	DESCRIPTION	DATE	APPROVAL
	A	SEE PAGE 1		



W = SOLDER LUGS ONLY



X = SOLDER LUGS/PC PINS



P = PC PINS ONLY

NOTE: ALL MODELS SHOWN WITH EE FUNCTION

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☒ CRITICAL - PER C&K STD 04.1S01 1.33 Cpk UNLESS OTHERWISE NOTED △ MAJOR DIMENSION	SCALE 1:1 / DATE Oct-02-14 DRAWN KFRASIER / APPROVED STEVE R.	C&K COMPONENTS REF NO. NE18 NE18XX REV. A SHT.NO. 4 OF 6

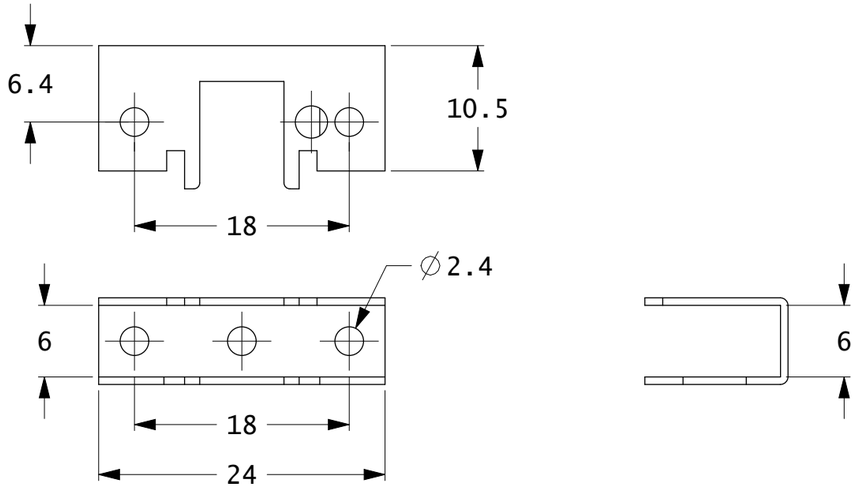
REV. A

NE18XX

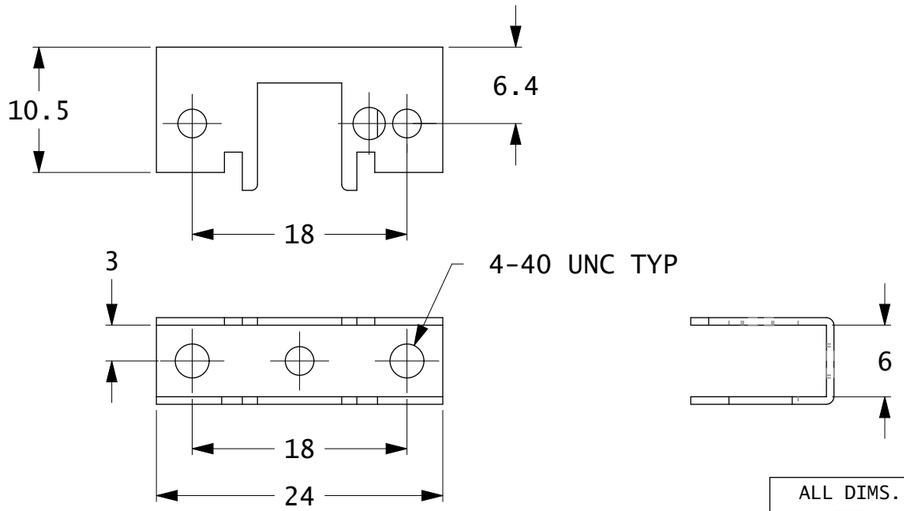
SINGLE STATION CHASSIS

REVISIONS		NE18XX	A
ECN	SYM	DESCRIPTION	DATE	APPROVAL
	A	SEE PAGE 1		

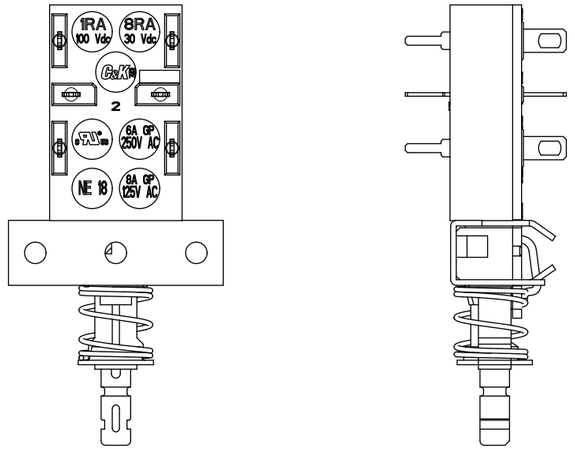
01 WITH .094 MOUNTING HOLES

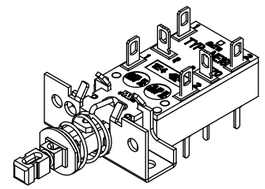


02 WITH 4-40 TAPPED MOUNTING HOLES

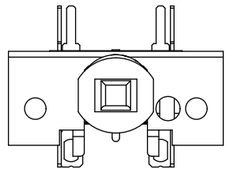


EXAMPLE





SCALE 1:1



PART SHOWN: NE1838EE01

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	DRAWN KFRASIER	APPROVED STEVE R.

OUTLINE DRAWING

NE18 - SERIES

C&K COMPONENTS

REF NO. NE18

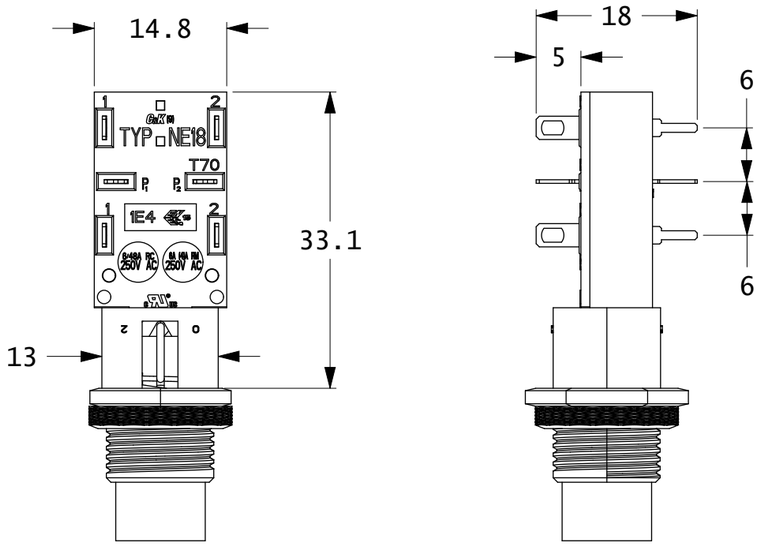
NE18XX REV. A

SHT.NO. 5 OF 6

REV. A

NE18XX

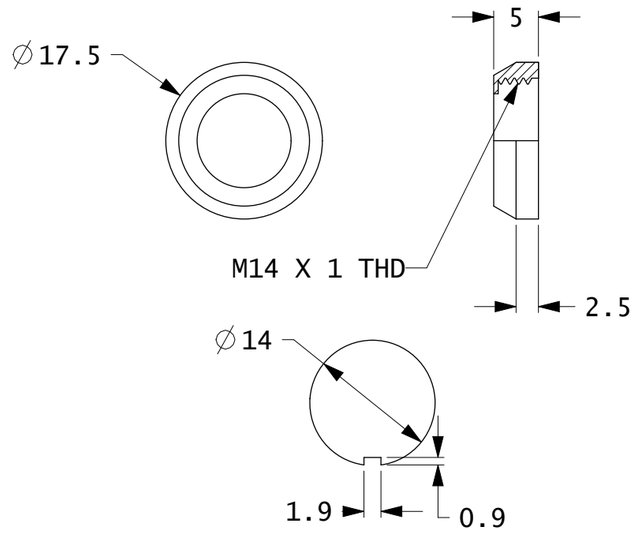
ZNE18



REVISIONS		NE18XX		A
ECN	SYM	DESCRIPTION	DATE	APPROVAL
	A	SEE PAGE 1		

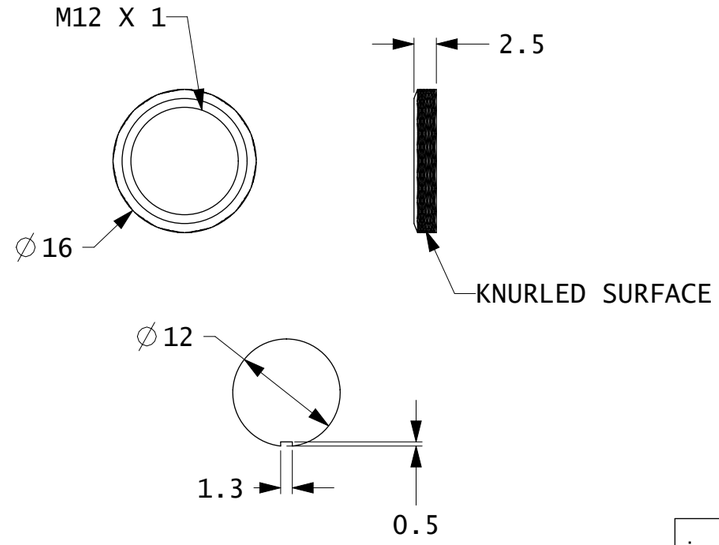
DRESS NUT

B BLACK



NOTE: AVAILABLE WITH ZNE18 DESIGNATION AND FA200 BUTTONS

C CHROME



NOTE: AVAILABLE WITH ZNE18 DESIGNATION AND FG BUTTON

REV. A

NE18XX

CAD FILE NO.: NE18XX-OL_A

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☒ CRITICAL - PER C&K STD 04.1S01 1.33 Cpk UNLESS OTHERWISE NOTED △ MAJOR DIMENSION	SCALE 3:1 DATE Oct-02-14 DRAWN KFRASIER APPROVED STEVE R.	C&K COMPONENTS REF NO. NE18 NE18XX REV. A SHT.NO. 6 OF 6