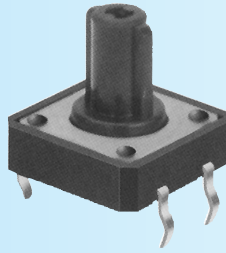
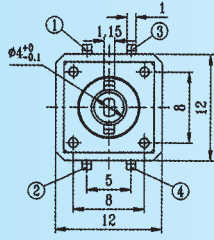
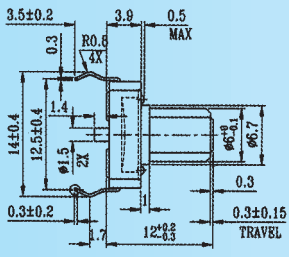


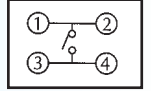
TC-12EB series



MODEL	GUIDE PIN	CODE	Operating Force, gf
TC-12EB	With	X	160±50
TC-12XB	Without	Z	250±100

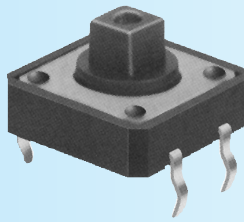
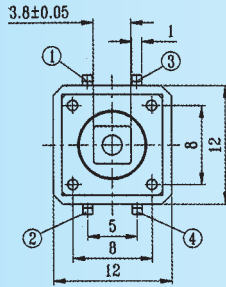
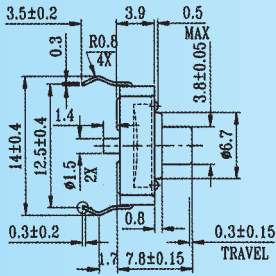
COVER TYPE	CODE
PLASTIC	A01
METAL	A00

CIRCUIT DIAGRAM



1. RATING: DC 12V 50mA
2. TRAVEL: 0.3 ± 0.15 mm
3. CONTACT RESISTANCE 100mΩ MAX

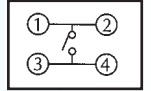
TC-12EC series



MODEL	GUIDE PIN	CODE	Operating Force, gf
TC-12EC	With	X	160±50
TC-12XC	Without	Z	250±100

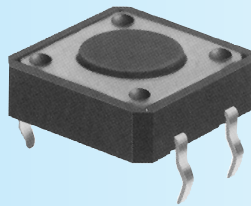
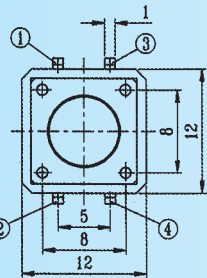
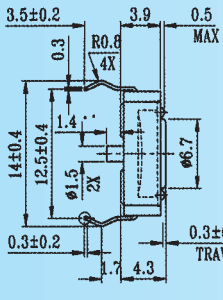
COVER TYPE	CODE
PLASTIC	A01
METAL	A00

CIRCUIT DIAGRAM



1. RATING: DC 12V 50mA
2. TRAVEL: 0.3 ± 0.15 mm
3. CONTACT RESISTANCE 100mΩ MAX

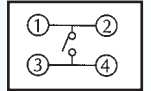
TC-12ED series



MODEL	GUIDE PIN	CODE	Operating Force, gf
TC-12ED	With	X	160±50
TC-12XD	Without	Z	250±100

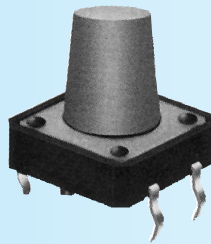
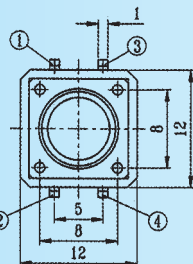
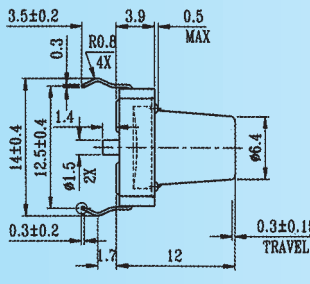
COVER TYPE	CODE
PLASTIC	A01
METAL	A00

CIRCUIT DIAGRAM



1. RATING: DC 12V 50mA
2. TRAVEL: 0.3 ± 0.15 mm
3. CONTACT RESISTANCE 100mΩ MAX

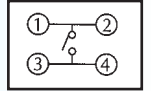
TC-12EF series



MODEL	GUIDE PIN	CODE	Operating Force, gf
TC-12EF	With	X	160±50
TC-12XF	Without	Z	250±100

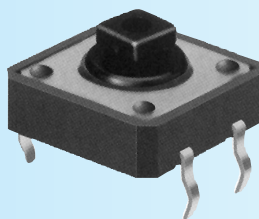
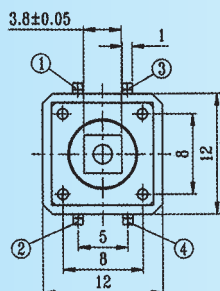
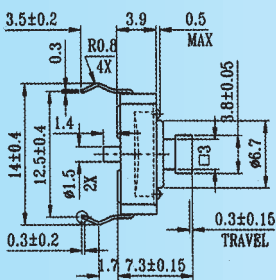
COVER TYPE	CODE
PLASTIC	A01
METAL	A00

CIRCUIT DIAGRAM



1. RATING: DC 12V 50mA
2. TRAVEL: 0.3 ± 0.15 mm
3. CONTACT RESISTANCE 100mΩ MAX

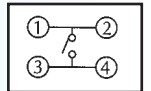
TC-12ET series



MODEL	GUIDE PIN	CODE	Operating Force, gf
TC-12EA	With	X	160±50
TC-12XA	Without	Z	250±100

COVER TYPE	CODE
PLASTIC	A01
METAL	A00

CIRCUIT DIAGRAM



1. RATING: DC 12V 50mA
2. TRAVEL: 0.3 ± 0.15 mm
3. CONTACT RESISTANCE 100mΩ MAX