



KINGLEY RUBBER INDUSTRIAL CO., LTD.

ELECTRIC CHARACTERISTICS OF VARIOUS PILLS

Conductive pill	Carbon pill	Gold plated copper pill	Gold powdered pill
Contact resistance	< 50	< 0.1	< 0.5
Contact current	< 60mA	< 1 A	< 300mA
Contact voltage	< 15 V	< 15 V	< 15 V
Loading	200 g	200 g	200 g
Remark : Tested Pill Size	4 ø m/m	4 ø m/m	4 ø m/m
Tested Pill Thickness	0.40~0.50 m/m	0.12 m/m	0.40~0.50 m/m