

Clad metal for brush

! Application "

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O 1 2 3 4 5 6 Mainly used as
brush material of all kinds of
micro-motors (such as mobilephone s)

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; < = > # ? @ A AP-2- Pd

BC" 43% 1 DAP-3- Pd BC" 24% 1 4 5 E F G H I J K A AgPd50

L AgPd30 4 5 M N O P Q R S D T U 2 V W X D Y Z [\ 9: M]

^ I J A AgPd50 L AgPd30 4 5 _ ` M a b c d e 6

Feature:

We explored AP-2- Pd" 43% 1, AP-3- Pd" 24% 1 material to be used in mobile phone

Hitachi mobile phone 11Tj-0.036 Tc (-2) Tj/Fw le

Brush material

| | | | |
|------------------|---------|---------|--|
| AP-3/MX215(MX96) | 190F 30 | 270F 30 | Ag, Pd and micro base metal element, they are used to replace AgPd50 |
| APNC/MX215(MX96) | 310F 30 | 270F 30 | |

-0.055het Tc (I)3Tj -0.0al 6)