

Miniature Potentiometers XV081,XV082

FEATURES

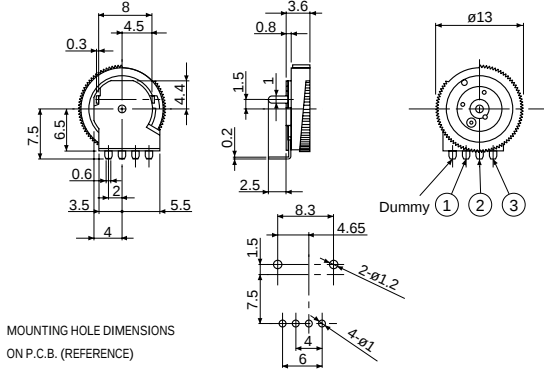
- High performance miniature potentiometer created by incorporating NOBLE's ICB(Integrated Control Block)film integration technology.
- Ideally suited for Headphone stereos, and other pocketable audio equipment.
- Film makes smooth rotational feeling possible.
- Reflow soldering type available consult NOBLE.

APPLICATIONS

Headphone stereos, Portable CD, CD-ROM, Game Machines, Liquid Crystal TVs, Electronic Pocket Notebook, Personal Computer Word Processors, Pocket Radio, and other Pocketable Equipments.



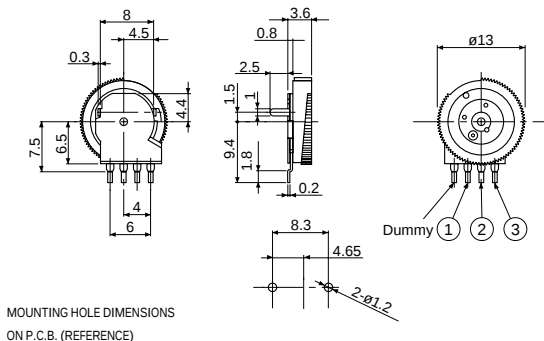
XV081PV1N



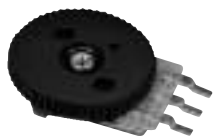
MOUNTING HOLE DIMENSIONS
ON P.C.B. (REFERENCE)



XV081PH1N

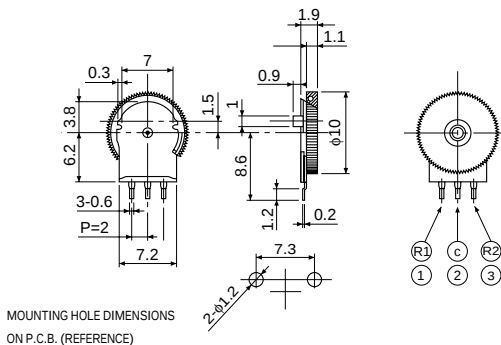


MOUNTING HOLE DIMENSIONS
ON P.C.B. (REFERENCE)



XV082GPH1N

XV082PH1N

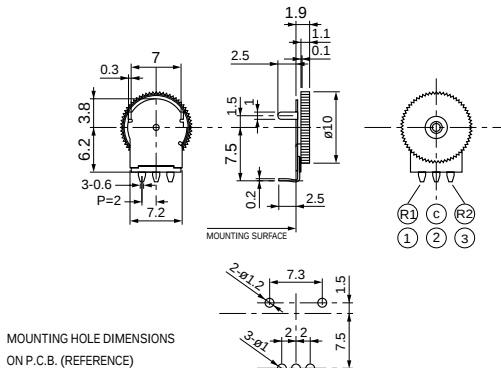


MOUNTING HOLE DIMENSIONS
ON P.C.B. (REFERENCE)



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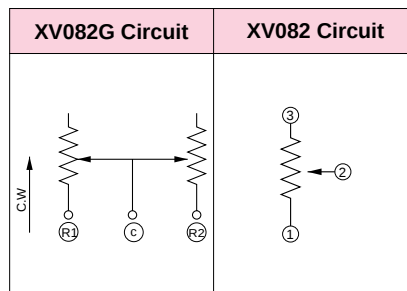
XV082PVN



MOUNTING HOLE DIMENSIONS
ON P.C.B. (REFERENCE)

SPECIFICATIONS

Total Rotational Angle	300±5°
Rotational Torque	1~10mN·m
Nominal Total Resistance	1B: 2kΩ, 5kΩ, 10kΩ, 20kΩ, 50kΩ, 100kΩ, 200kΩ, 500kΩ 15A/15C: 5kΩ, 10kΩ, 20kΩ, 50kΩ, 100kΩ, 200kΩ, 500kΩ
Total Resistance	Within 20% of the nominal total resistance.
Resistance Taper	1B(Linear), 15A(Audio), 15C(Revers Audio)
Maximum Rated Voltage	AC10V, DC10V
Rated Power	0.05W



SPECIFICATIONS

	XV082G	XV082
Total Rotational Angle	120±5°	300±5°
Rotational Torque	1~10mN·m	
Nominal Total Resistance	1B: 500Ω, 1kΩ, 2kΩ, 5kΩ, 10kΩ, 20kΩ, 50kΩ, 100kΩ, 200kΩ 15A/15C: 2kΩ, 5kΩ, 10kΩ, 20kΩ, 50kΩ, 100kΩ	1B: 2kΩ, 5kΩ, 10kΩ, 20kΩ, 50kΩ, 100kΩ, 200kΩ, 500kΩ 15A/15C: 5kΩ, 10kΩ, 20kΩ, 50kΩ, 100kΩ, 200kΩ, 500kΩ
Total Resistance	Within 20% of the nominal total resistance	
Resistance Taper	1B(Linear),15A(Audio),15C(Revers Audio)	
Maximum Rated Voltage	AC10V,DC10V	
Rated Power	0.05W	



- Specifications in this catalog are presented basically for informative purposes.
We request the exchange of official approval drawings before placing order.