

# Ground Connection Tap

For better bench-top organization.



Attachable to the ESD mat surface!  
with VESSEL Mat Connection Gel

## User-friendly design

- \* Twin connecting terminals provide a desktop ESD mat with earth connection when used with the optional Vessel Mat Connection Gel.
- \* Ground Connection Tap provides a desktop ESD mat with earth connection when it is attached to the surface of the mat with optional VESSEL Mat Connection Gel.
- \* Optimum 1M $\Omega$  electrical resistance installed in Ground Connection Tap.
- \* Grounding wire is equipped with a round-shaped end terminal optimal for various kinds of grounding and installation.

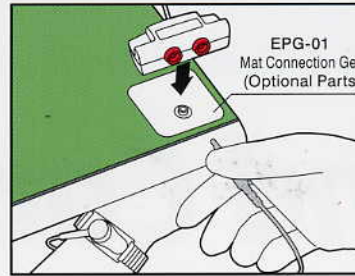


**STAT-CLEAN** *EPS-GT2*  
Ground Connection Tap

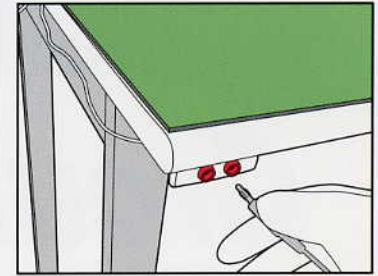
**APPLICATION**

This unit provides an intermediary link for ESD wrist straps and rubber mats to be connected with the grounding wire. Attach it to the top or side of a workbench.

※Attached to VESSEL Mat Connection Gel (w/ snap-stud terminal), this unit works as a grounding connection of the ESD mats.



\* Bench-top installation

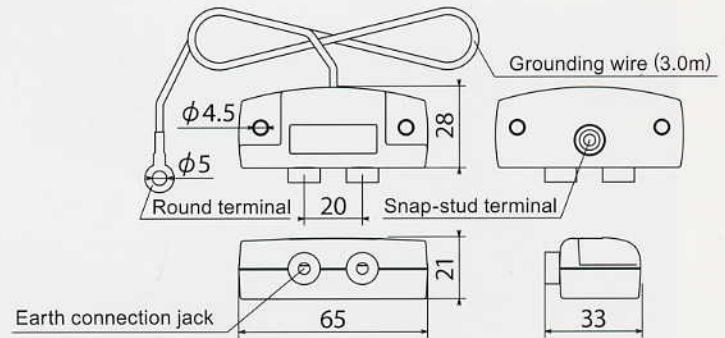


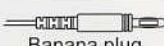
\* Installation to the side / reverse side of the workbench

**SPECIFICATIONS**

Product name	Ground Connection Tap
Product No.	EPS-GT2
Grounding wire	Approx. 3 m w/ round end terminal
Electrical resistance	approx. 1MΩ between the earth connection jack and round terminal
Material	Housing material: ABS resin Snap-stud terminal: stainless steel
Inner carton quantity	20

**DIMENSIONS (mm)**



※VESSEL Wrist Ground Sensor Series easily connects to this Ground Connection Tap with banana plugs.  Banana plug

**ESD-related products**



Mat Connection Gel (Optional Parts) **EPG-01**



Ground Cord **EPC-18(1.8m) / EPC-30(3.0m)**



SG : Green  
LG : Light Green

Conductive Rubber Mat  
**SG-100 / LG-100(10m)**  
**SG-50 / LG-50 (5m)**  
**SG-20 / LG-20 (2m)**



*Detects bad grounding connection and warns the user*

Ground Sensor **EPS-01**

For ESD protected areas (EPA) For general use



*Optimum for the use in cleanrooms*

Metal Band **EPS-02M / S**



*Wrist strap sensor for the use in cleanrooms*

Ground Sensor (Metal Band) **EPS-03M / S**



*compliant with IEC61340-5-1*

ESD Solution Wrist Strap (20 sets included, economy package) **EPS-04**

※For further information, please contact us.

**CAUTION**

\* Ensure stable earth connection by properly attaching the grounding wire\* Ensure the ground cord plug of Wrist Ground Sensor is properly inserted in the earth connection jack. \* Hold the unit firmly when pulling out the banana plug. \* Use this product only for its intended purposes. \* Do not touch the power-supply module although it is designed to provide 1MΩ electrical resistance.

Manufactured by

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