

TO パッケージ(デバイス)テストソケット TO Package Test Socket, GD21 series Size 21x37.2mm / 0.827"x 1.465"

仕様 Specifications

接触抵抗 Contact Resistance : 50mΩ max
定格電流 Current Rating : 12A at 25°C (Between Drain and Source) *
Room temperature with 30°C T-Rise
耐電圧 Withstanding Voltage : DC2000V 1min at 25°C
絶縁抵抗 Insulation Resistance : 500MΩmin at DC500V
使用温度 Operating Temperature : -40 to +200°C **

HU3PAK
Burn-in Test
Kelvin Contact (Option)

Current Rating 12A

High Temperature 200°C

* 高電流タイプについては別途お問い合わせください。
Please contact us for the high current type.
** 通電による温度上昇分を含みます。
Including temperature rise due to electrical current.

HU3PAK Package Test Socket

How to order

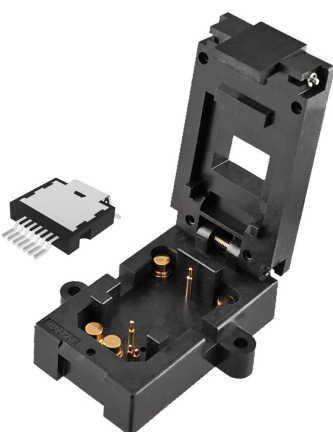
GD21 - HU3PAK - □ -S141X142 - FL

HU3PAK
Package

Device Guide size
14.1x14.2mm

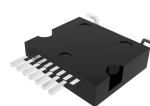
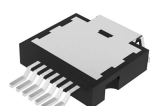
N : No Kelvin Contact
K : With Kelvin Contact

FL : With Flange
NFL : Without Flange



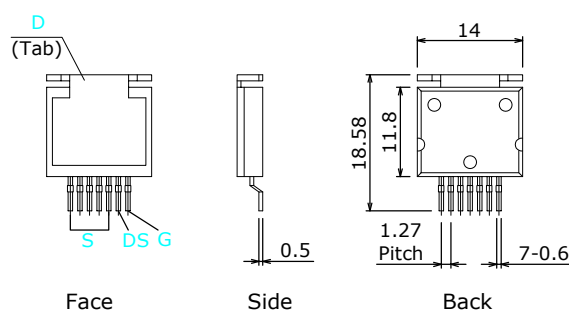
Acceptable Device

HU3PAK

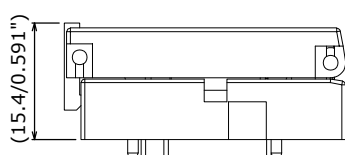
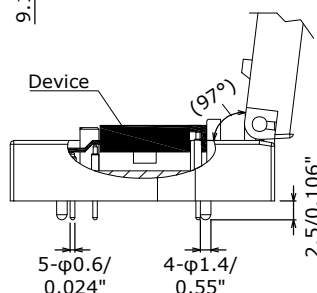
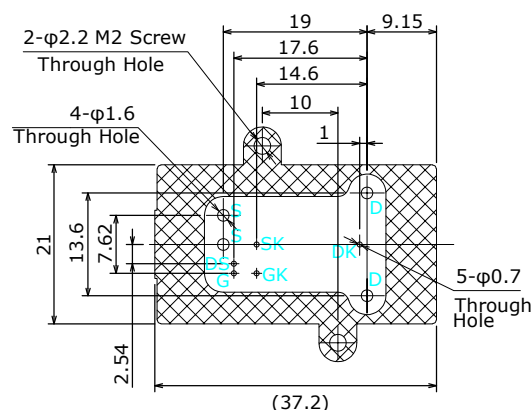
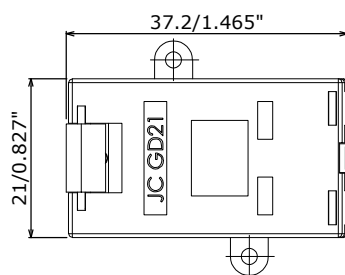
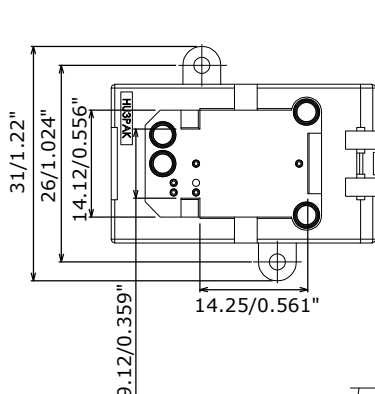


D : Drain
G : Gate
DS : Driver Source
S : Source

Terminal Pattern ***



*** ここに記載外の端子パターンにも対応可能です。
別途お問い合わせください。
Also possible to support other terminal patterns.
Please contact us for more details.



PC Board Layout(Top View)
Tolerance: ±0.05

Stand-off area

DK : (Drain Kelvin)
SK : (Source Kelvin)
GK : (Gate Kelvin)

成型品に穴が開いていますので、Kelvin contactタイプにも対応可能です。
The molded product has holes,
so it is also compatible with the Kelvin contact type.

●適合デバイス一覧(代表) Acceptable Device Table(Typical)

HU3PAK Package Test Socket

STMicroelectronics

SCT020HU120G3AG	SCT060HU75G3AG	SCT070HU120G3AG	STHU32N65DM6AG	STHU36N60DM6AG
STHU47N60DM6AG	STTH30RQ06L2	STTH30RQ06L2Y	TN3050HP-12L2Y	TN4050HP-12L2Y
SCT040HU65G3AG	SCT055HU65G3AG	SCT014HU65G3AG		

半導体メーカーや製品により、デバイスの寸法は一定ではありません。

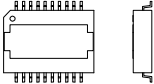
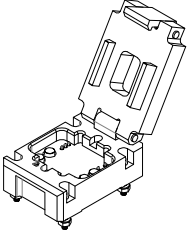
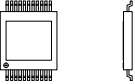
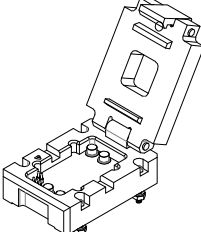
そこで、事前にデバイスのサンプルをお送りいただき、弊社で適合性を確認させていただくと確実です。

Device dimensions vary depending on the semiconductor manufacturer and product.

If you send us your device in advance, we can properly confirm its adoption.

●各種パッケージ対応ソケット例 Examples of sockets acceptable with various packages

カスタムまたはセミカスタム設計ソケットの一例です。
These are examples of custom or semi-custom design sockets.

Package		Acceptable Test Socket Examples
PG-DSO-20-87		
PG-HDSOP-22-1		
PG-HSOF-8-3	