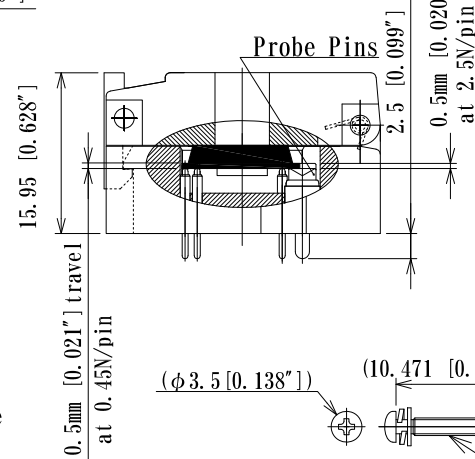
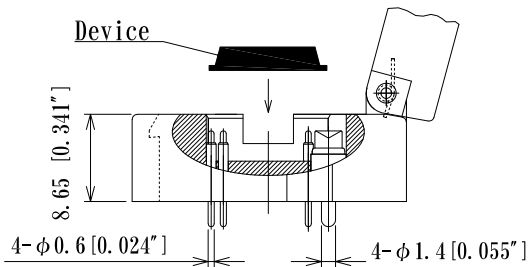


PC Board Layout  
Top View

Tolerance:  $\pm 0.05$   
 Stand-off area

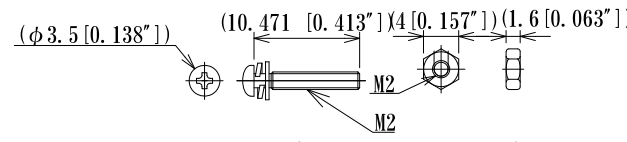
- Thru holes GK, DK, SK are for Kelvin contact. If Kelvin Contact is not required, these holes are not necessary.
- Without Flange type (P/N: GD17-TOLL-□-NFL) does not require 2- $\phi 2.5$  holes.

D: Drain  
S: Source  
G: Gate  
  
DK: Drain (Kelvin)  
SK: Source (Kelvin)  
GK: Gate (Kelvin)



**GD17 - TOLL - K - NFL**

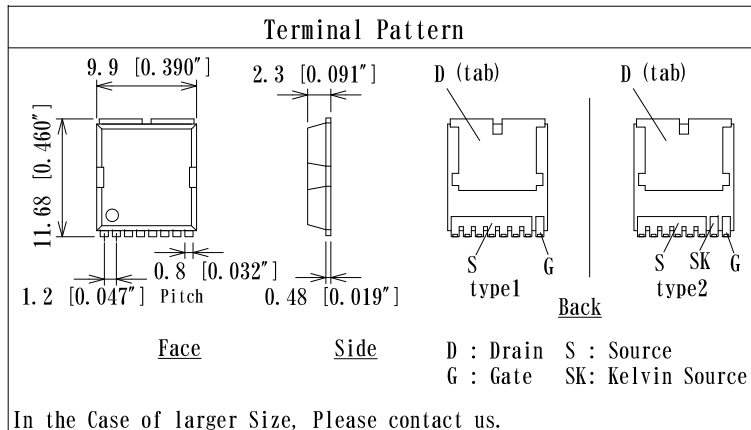
NFL : Without Flange  
FL : With Flange



Attached screw (For With Flange type)  
Nut : M2  
Pan head screw : M2xL12

**SPECIFICATION**

DURABILITY : 100,000 cycle (Mechanical)  
 CONTACT RESISTANCE : 50m $\Omega$  max (Socket initial)  
 CURRENT RATING : 15A at 25°C (Between Drain and Source)  
 Room temperature with 30°C T-Rise  
 WITHSTANDING VOLTAGE : DC2000V 1 minute at 25°C  
 INSULATION RESISTANCE : 500M $\Omega$  min at DC500V  
 OPERATING TEMPERATURE : -40°C ~ +200°C (Including Probe pin T-Rise.)



In the Case of larger Size, Please contact us.

Date	JC ELECTRONICS CORPORATION
2024/06/24	
Materials Finish	Body : High Temp Thermoplastic Other parts : SUS, etc.
Dimensions Style	Title
mm [inch]	TOLL TEST SOCKET
Third Angle Projection	Part Number
Rev. No	GD17-TOLL-□-□FL
0	