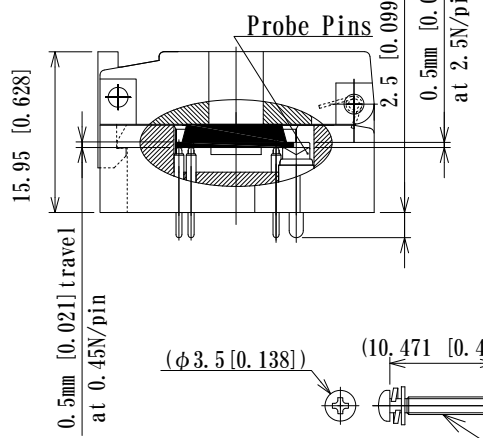
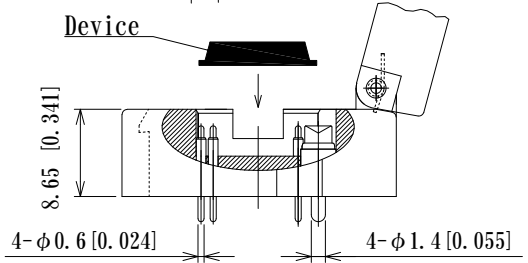


PC Board Layout
Top View
Tolerance: ±0.05
Stand-off area

D: Drain
S: Source
G: Gate

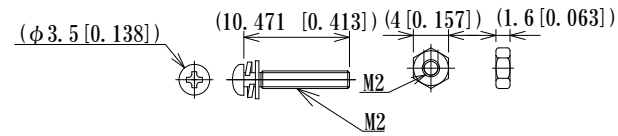
- Thru holes GK, DK, SK are for Kelvin contact. If Kelvin Contact is not required, these holes are not necessary.
- Without Flange type (P/N: GD17-TOLL-□-NFL) does not require 2-φ2.5 holes.

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



GD17 - TOLL - K - NFL

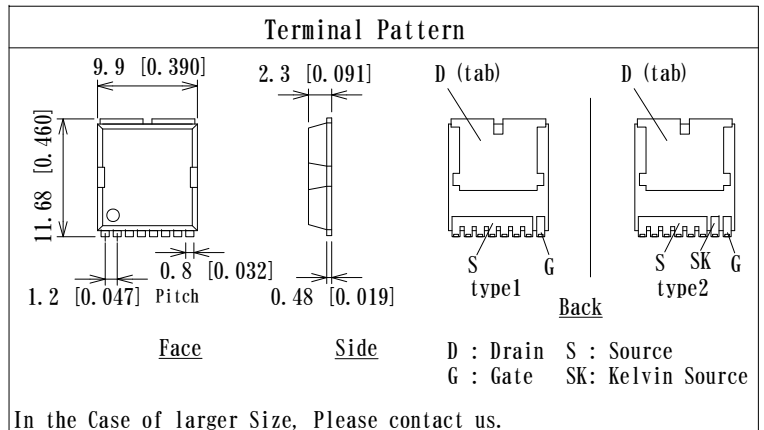
NFL : Without Flange
FL : With Flange



Attached screw (For With Flange type)
Nut : M2
Pan head screw : M2×L12

SPECIFICATION

DURABILITY	: 100,000 cycle (Mechanical)
CONTACT RESISTANCE	: 50mΩ 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	: 500MΩ min at DC500V
OPERATING TEMPERATURE	: -40°C ~ +200°C (Including Probe pin T-Rise.)



D : Drain S : Source
G : Gate SK : Kelvin Source

In the Case of larger Size, Please contact us.

Date	JC ELECTRONICS CORPORATION	
2023/08/18		
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	0	GD17-TOLL-□-□FL