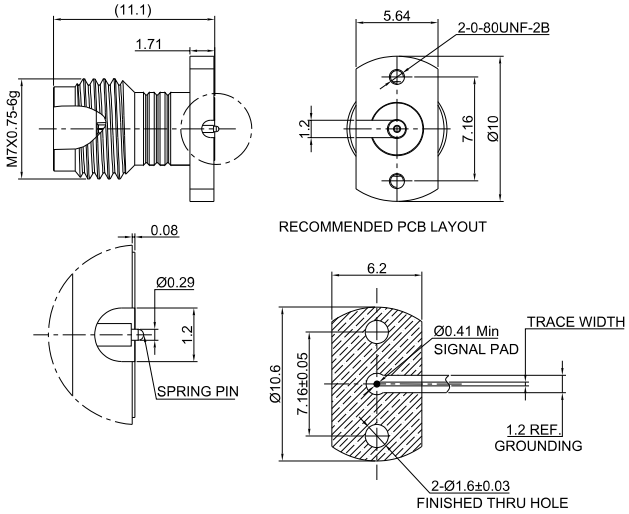
Datasheet

1.85mm Female Vertical Launch Solderless LiteTouch PCB Connector | 2 Hole with 7.16mm Screws (CPW / Microstrip) | DC-67GHz | Pogo Pin 1.85-KFD216P



Dimensions are in mm



Product Configuration

Connector Series	1.85mm
Connector Polarity	Standard
Connector Gender	Female
Body Style	Straight
Termination Type	PCB
Connector Impedance (Ohm)	50
Mount Method	2 Hole Flange

Mechanical Data

Min. Mating Cycles	≥500
Body Material	Stainless Steel
Body Plating	Passivated

Electrical Specifications

Frequency	DC - 67GHz
VSWR / Return Loss	1.5
Insertion Loss	≤ 0.05 x Sqrt.(f_GHz)

Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-40°C to +125°C

Gwave Technology Inc

(888)251-2240

87 Patricia Ct, Mountain View, CA 94041

sales@gwavetech.com

www.gwavetech.com