

FCFT6 Feedthrough

Features:
* Low VSWR

Applications:
* Wireless
* Radar
* Instruments
* Electronics

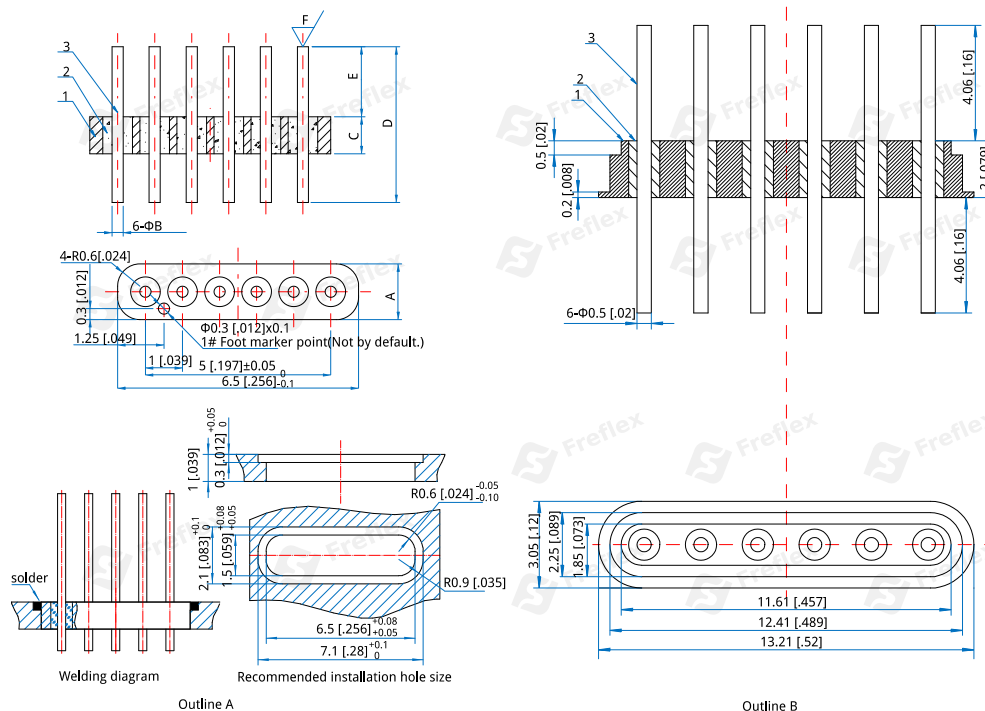
Specifications

Part Number	A mm [inch]	B mm [inch]	C mm [inch]	D mm [inch]	E mm [inch]	F mm [inch]	Outline Drawings
FCFT6-030-2	1.5 [0.059]±0.05	0.3 [0.012]±0.03	1 [0.039]±0.02/-0.05	4.2 [0.165]-0.1	2 [0.079]±0.1	0.8 [0.031]	Outline A
FCFT6-030-3	1.5 [0.059]±0.05	0.3 [0.012]±0.03	1 [0.039]-0.03	5.8 [0.228]±0.05	4 [0.157]±0.05	0.8 [0.031]	Outline A
FCFT6-030-4	1.5 [0.059]±0.05	0.3 [0.012]±0.03	1 [0.039]-0.03	6.5 [0.256]±0.05	4 [0.157]	0.8 [0.031]	Outline A
FCFT6-050-1	-	-	-	-	-	-	Outline B

Electrical

Part Number	Voltage Withstand (V)	Impedance of Dielectric (MΩ min.)	Seal (Pa · cm ³ /s)	Material 1, 3	Material 2	Finish 1, 3	Operation Temperature (°C)
FCFT6-030-2	500	1000	1.01X10 ⁻³	4J29	BH-G/K (green)	Nickeling 2µm/gold-plating 1.27µm	-
FCFT6-030-3	250	1000	1X10 ⁻⁹	4J29	BH-G/K (green)	Nickeling 2.54~8.9µm/gold-plating 1.27µm	-
FCFT6-030-4	250	1000	1X10 ⁻⁹	4J29	BH-G/K (green)	Nickeling 2.54~8.9µm/gold-plating 1.27µm	-
FCFT6-050-1	500	1000	1X10 ⁻³	4J29	BH-G/K (green)	Nickeling 4µm/gold-plating 1.27µm	-55~+125

Outline Drawings



Unit: mm [inch]

Tolerance: ±0.2mm [±0.008in]