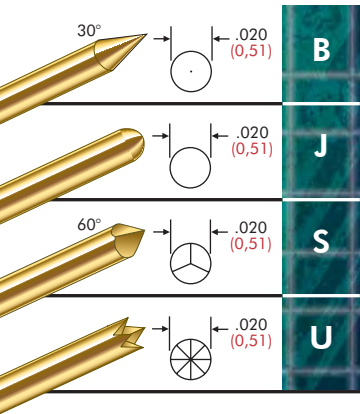
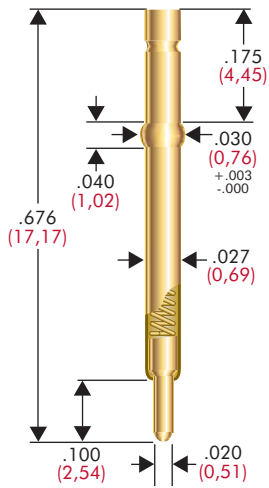


Series FP-DE

BeCu PLUNGER TIPS



FP-DE



RECEPTACLE SPECIFICATIONS

Minimum Centers: .039 (0,99)

Current Rating: 3 amps continuous

Spring Force: 2.5 oz (71g) @ .067 (1,70) travel

Typical Resistance: <25 mΩ

Maximum Travel: .100 (2,54)

Working Travel: .067 (1,70)

Rated Force oz (gms)	Preload oz (gms)
2.5 (71)	0.8 (23)

MATERIALS

Receptacle/Barrel: Nickel/silver, gold plated

Spring: Music wire, gold plated

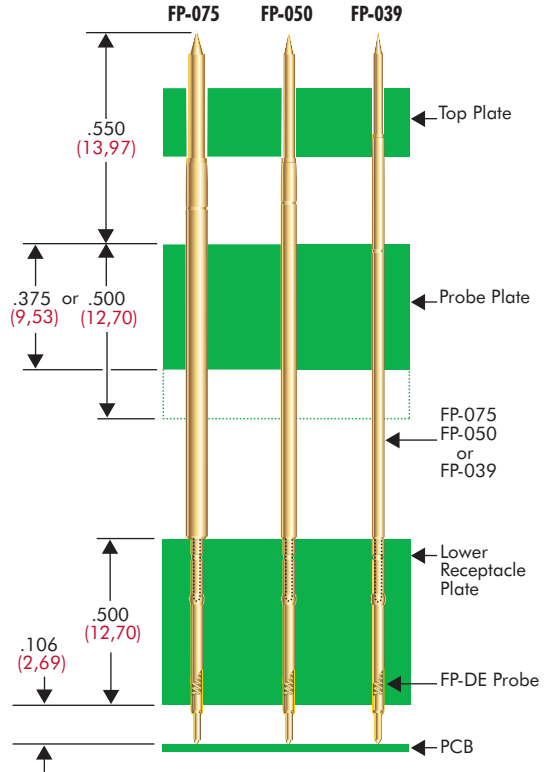
Plunger: Full-hard beryllium copper, gold plated

FP-DE: Uses FP-075, FP-050 or FP-039 probe

HOW TO ORDER



RECOMMENDED FIXTURING



Drill Size: 0,75mm

Mounting Hole Size: .028/.0295 (0,71/0,75)

Recommended Wire: 30 gage wire

For Information on Focal Probe fixturing, see page 107.

RECOMMENDED DRILL SIZE

Series		Top Plate	Probe Plate	Lower Receptacle Plate
FP75	Drill Size	1,45mm	#54	0,75mm
	Hole Diameter	.057 (1,45)	.055 (1,40)	.0295 (0,75)
FP-50	Drill Size	#57	#59	0,75mm
	Hole Diameter	.043 (1,09)	.041 (1,04)	.0295 (0,75)
FP-39	Drill Size	#68	#67	0,75mm
	Hole Diameter	.033 (0,84)	.032 (0,81)	.0295 (0,75)

Specifications subject to change without notice. Dimensions in inches (millimeters)