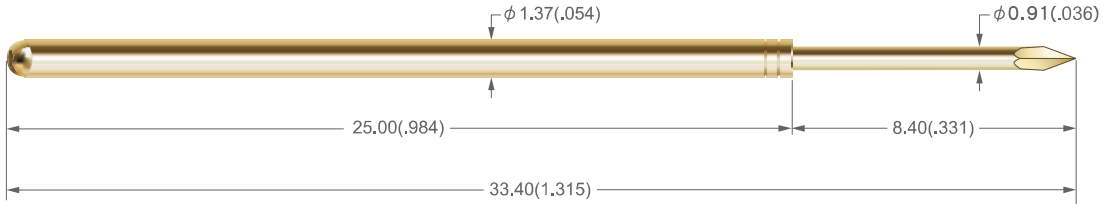
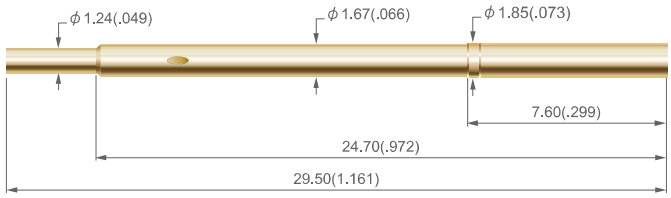
Standard Probe 100 Mil
TEX100

TEX100-09091-200-S



TEXR100



Materials

- Barrel: PhBr, gold plated
- Receptacle: Nickel Silver, gold plated
- Plunger: BeCu or Steel, gold plated
- Spring: Stainless Steel/Music wire, gold plated
- Square Post: Brass, gold plated

Probe Specifications

- Full Travel: 6.35(.250)
- Current Rating: 5~8A
- Minimum Centers: 2.54(.100)
- Operating Temp.: -40℃ to +120℃
- Ri Typical: ＜20mΩ

Spring Force

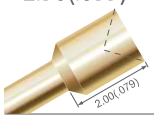
@4.00(.157)travel		
60g	[2.0oz]	[0.6N]
100g	[3.6oz]	[1N]
160g	[5.5oz]	[1.6N]
200g	[7.2oz]	[2N]
230g	[8.2oz]	[2.3N]
250g	[8.9oz]	[2.5N]
310g	[11.0oz]	[3.1N]
400g	[14.3oz]	[4N]
490g	[17.0oz]	[4.9N]

Mounting Hole Size

- Cem 1 and FR 4: ⌀1.70-1.75mm(.0669-.0689)

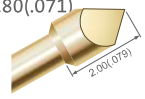
Tip Style

01150
⌀ 1.50(.059)



13091
⌀ 0.91(.036)

15130
⌀1.30(.051)
⌀1.50(.059)
⌀1.80(.071)



28091
⌀ 0.91(.036)

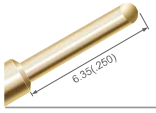
37091
⌀ 0.91(.036)

34310
⌀ 3.10(.122)

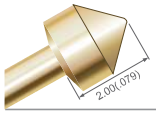
02091
⌀ 0.91(.036)

29120 130/150
⌀ 1.20(.047)
⌀ 1.30(.051)
⌀ 1.50(.059)

37050
⌀ 0.50(.020)



E250
⌀ 2.50(.098)

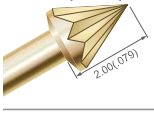


24050
⌀ 0.50(.020)

30130/150
⌀1.30(.051)
⌀1.50(.059)

38130
⌀ 1.30(.051)
⌀ 1.50(.059)

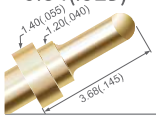
07170
⌀ 1.70(.067)



10130
⌀ 1.30(.051)

32130/150
⌀ 1.30(.051)
⌀ 1.50(.059)

40130
⌀ 0.64(.025)

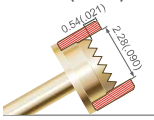


14091
⌀ 0.91(.036)

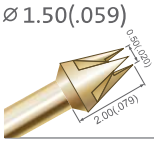
BT45
⌀ 0.91(.036)

11091
⌀ 0.91(.036)

35310
⌀ 3.10(.122)

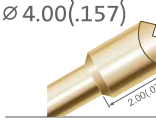


36150
⌀ 1.50(.059)



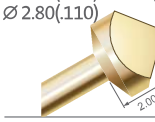
BV
⌀ 0.91(.036)

27200/400
⌀ 2.00(.079)
⌀ 4.00(.157)



04091
⌀ 0.91(.036)

15200/230/280
⌀ 2.00(.079)⌀ 2.30(.091)
⌀ 2.80(.110)

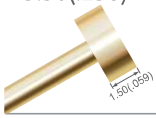


19091
⌀ 0.91(.036)

14091
⌀ 0.91(.036)

04150
⌀ 1.50(.059)

04350
⌀ 3.50(.138)



09091
⌀ 0.91(.036)

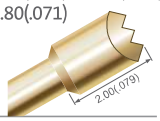
17091
⌀ 0.91(.036)

26091
⌀ 0.91(.036)

28050
⌀ 0.50(.020)

20130/150
⌀1.30(.051) ⌀1.50(.059)

27130/150/180
⌀1.30(.051)⌀1.50(.059)
⌀1.80(.071)



26065
⌀ 0.65(.026)

Ordering Example

TEX	100	09	091	200	S
	Type	Tip Style	Tip Diameter (1/100mm)	Spring Force (g)	Tip Material

Receptacle

TEX R100