

# FS 254

Grid 2,54  
Spring travel 8 mm

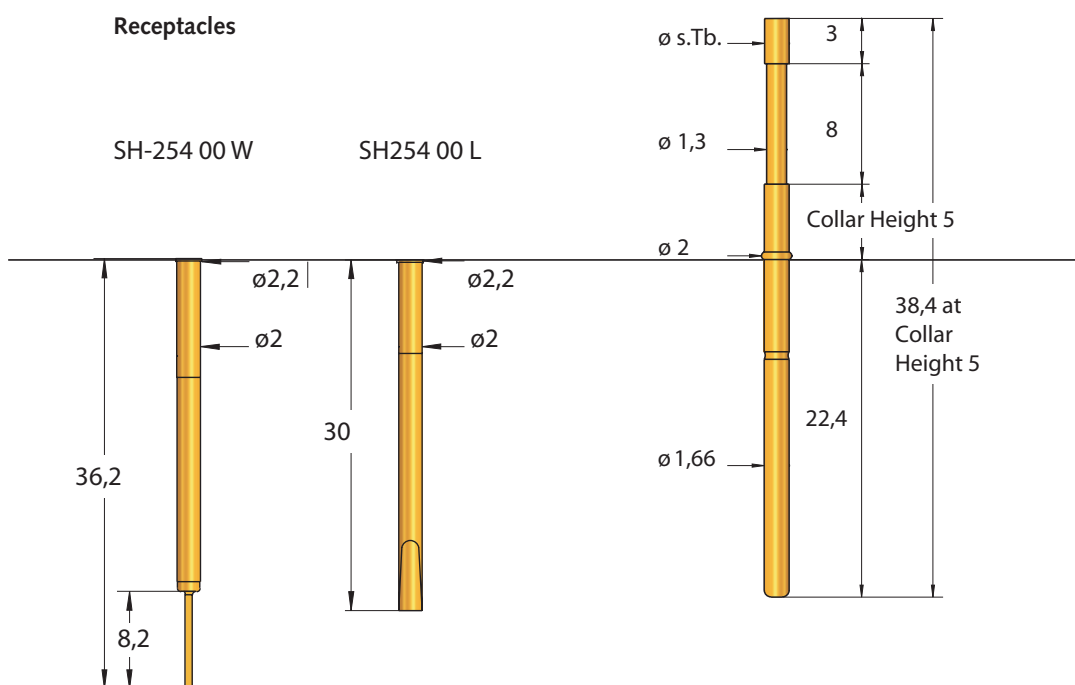
## Technical Data

Minimum grid distance:	2,54 mm
Maximum spring travel:	8,0mm
Recommended lifting height:	80%
Spring force at 4/5 spring travel:	0,6 / 0,8 / 1,5 / 2,25 / 3,0 / 5,0 N
E-value (collar height) defines the installation height	2,00 mm / 5 mm
Rated current:	5-8 A
Contact resistance:	<20 mΩ
Pin housing:	Nickel-Silver, gold-plated
Barrel:	Brass or Nickel-Silver, gold-plated
Spring:	Steel, gold-plated or Stainless Steel
Piston:	BeCu or Steel, gold-plated rhodium- or chemically nickel-plated

### Receptacles

SH-254 00 W

SH254 00 L



### \* Spacers to vary the installation Height

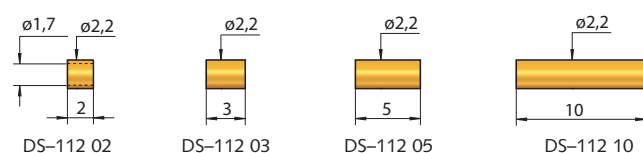


Figure	Type	ø(mm)	Electro- plating
	IK	1,80 2,00	A A
	KR	1,30 1,30	R A
	RI	1,30	R
	DR	1,30	R
	FS	0,70	N
	SK	0,60	A
	LA	1,30	A

Alternative Head shapes are available.

### Sample Order:

Series	Head Shape	Ø Head	Electroplating	Lifting Height	Spring Pin	Collar Height
FS 254	FL	20	A	50	15	10

