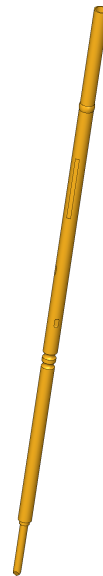


Receptacle
KS-550 WL
Item KS-550WL



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1:1

Receptacle

KS-550 WL

Item KS-550WL

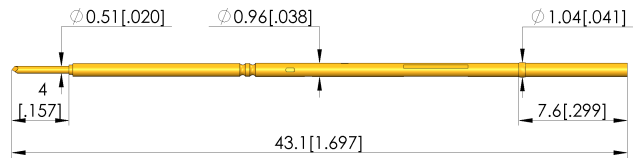


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General data

Product group	Wireless receptacles, (KS-WL)
Series	KS-550
Sub-series	KS-550 WL press-in version, wireless
Type of receptacle connection	Wireless
Press ring	Yes
Surface area	Gold
Collar diameter	1.05 mm [.041 in]
Collar height	7.6 mm [.299 in]
Knurl	No
Vacuum-tight	No
Min. temperature	- 40 °C [- 104 °F]
Max. temperature	+ 80 °C [+ 176 °F]
RoHS-compliant	Yes

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Mounting hole

Mounting hole in CEM1	0.96 - 0.98 mm [.037 - .038 in]
Mounting hole in FR4	0.97 - 0.99 mm [.038 - .038 in]
Mounting hole with press ring in CEM1	0.96 - 0.98 mm [.037 - .038 in]
Mounting hole with press ring in FR4	0.97 - 0.99 mm [.038 - .038 in]

Electrical data

Current load capacity / rated current	2 A
Typical resistance (Ri)	<20 mOhm

Mechanical data

Total length	43.1 mm [1.69 in]
Outer diameter	0.95 mm [.037 in]
Spring force at working stroke	1 N [3.59 ozf]
Recommended working stroke	2.5 mm [.098 in]

Wireless receptacle data

Tip style material (wireless)	3 CuBe
Tip style plating (wireless)	A gold
Tip style (wireless)	07 90° 3-edged chisel, self-cleaning
Tip diameter (wireless)	0.51 mm [.020 in]
Maximum stroke (wireless)	4 mm [.157 in]
Spring pre-load (wireless)	0.6 N [2.15 ozf]

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Prices and delivery times on request.
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RECEPTACLES

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