

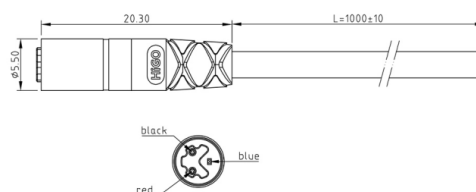
# Produktdatenblatt

## Higo - Signal - Micro X

### Micro X male cable connector

Z305XG P 00 FG 1000

<https://www.higoconnector.com/de/e-bike-steckverbinder/z305xgp00fg1000>



## Spezifikationen

### General Characteristics

Number of contacts	3
Connector shape	Plug
Gender	Male
Color	Yellow
Upper temperature	80 °C
Lower temperature	-25 °C
IP Protection	IP67
Mating cycles	200 Times
Connector diameter	5.5 mm
Fitting length	36 mm
Cable Length	1000 mm
Cable diameter	2.8 mm
Wire section	3 x 0,14 mm <sup>2</sup>
Terminal type	IP67
Remark	Other cable length/type on request

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### Micro X male cable connector

### Electrical Parameters

<b>Rated current</b>	2 A
<b>Rated voltage</b>	48 V AC / 60 V DC
<b>Max. insulation resistance</b>	$\geq 20$ M $\Omega$
<b>Max. contact resistance</b>	$\leq 10$ m $\Omega$

### Material

<b>Material jacket</b>	PVC
<b>Insulation wire</b>	FEP
<b>Material of contact</b>	Copper Alloy
<b>Contact plating</b>	Gold over Nickel