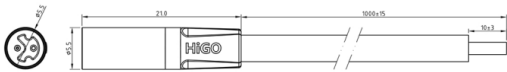


Product data sheet

Higo - Signal
Micro M male cable connector



Z205MG P 00 BT 1000
<https://ac-solutions-2024.digitaledoeners.be/en/product/z205mgp00bt1000>



Specificaties

General Characteristics

Color	Red
Mating cycles	50 Mating times
IP Protection	IP67
Remark	Other cable length/type on request
Connector diameter	5.5 mm
Wire section	2 x 0,13 mm ²
Cable Length	1000 mm
Cable diameter	3.3 mm
Locking	Push-on (no locking)
Fitting length	30 mm
Gender	Male
Lower temperature	-25 °C
Number of contacts	2
Upper temperature	80 °C

Product data sheet

Higo - Signal

Micro M male cable connector



Electrical Parameters

Max. contact resistance	$\hat{a} \approx 10 \text{ M}\Omega$
Max. insulation resistance	$\hat{a} \approx 20 \text{ M}\Omega$
Rated voltage	48 V AC / 60 V DC
Rated current	2 A

Material

Contact plating	Gold over Nickel
Insulation wire	PVC
Material jacket	TPU
Material of contact	Phosphor Bronze

Product finder selection criteria

Gender	Male
Locking	Push-on (no locking)
Number of contacts	2
Rated current	$\hat{a} \approx 5 \text{ A}$
Nominal voltage	$\hat{a} \approx 200 \text{ V}$
IP Protection	IP67