

**SERIES:** SSK03-MPH-254 | **DESCRIPTION:** RECTANGULAR CONNECTOR**FEATURES**

- male pin header
- 2.54 mm pitch
- straight pins
- double row
- gold flash

**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage				250	V
rated current				3	A
dielectric withstanding voltage	at 2 mA cut-off current for 1 minute		500		Vac
contact resistance	measured at 1 kHz AC, 100 mA			20	mΩ
insulation resistance	at 1,000 Vdc for 1 minute	1,000			MΩ
retention force	per pin	0.7			kgf
insertion force	per pin			0.3	kgf
withdrawal force	per pin	0.05			kgf
life			100		cycles
operating temperature		-40		105	°C
flammability rating	UL94V-0				
RoHS	yes				

SOLDERABILITY

parameter	conditions/description	min	typ	max	units
wave soldering	for 3±0.5 seconds	240	245	250	°C

PART NUMBER KEY**SSK03 - MPH - 254 - B XX**

Base Number

No. of Poles:

2	12
3	13
4	14
5	15
6	16
7	17
8	18
9	19
10	20
11	

REVISION HISTORY

rev.	description	date
1.0	initial release	03/04/2026

The revision history provided is for informational purposes only and is believed to be accurate.



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