

# STL136/..-5.0-V-P3.5-BK-HT



NEW

### Technical Data

Wire Sizes		Insulating Material	
Solid min	-	Material	LCP
Solid max	-	Flammability Class	UL 94 V-0
Stranded (flexible) min	-	<b>Temperatures</b>	
Stranded (flexible) max	-	Operating Temperature	-30 °C 105 °C
Stranded with Ferrule min	-	<b>Wave Soldering Process</b>	
Stranded with Ferrule max	-	Soldering Temperature, recommended	265 °C
<b>Dimensions</b>		Peak Soldering Time, recommended	3 s / 10 s
Stripped Length	-	<b>Reflow Process</b>	
PCB Hole Diameter	1.3 mm	Soldering Temperature, recommended	217 - 245 °C
<b>Materials</b>		Peak Soldering Time, recommended	60 s
Contact Pin	Brass		

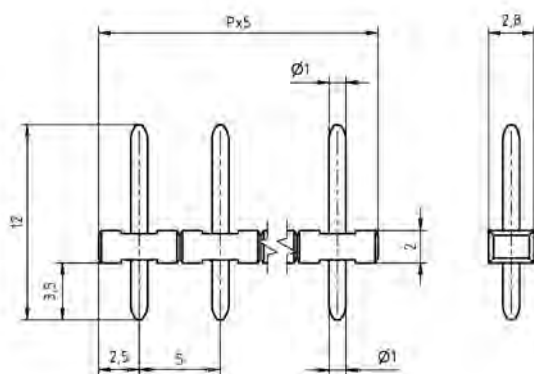
### Order Data (Spacing 5.0 mm)

Poles	Width (mm)	Article Designation	Article Number	PU
2	5.00	STL136/2-5.0-V-P3.5-BK-HT	50136025031H	500
3	10.00	STL136/3-5.0-V-P3.5-BK-HT	50136035031H	500
4	15.00	STL136/4-5.0-V-P3.5-BK-HT	50136045031H	500
5	20.00	STL136/5-5.0-V-P3.5-BK-HT	50136055031G	250
6	25.00	STL136/6-5.0-V-P3.5-BK-HT	50136065031G	250
7	30.00	STL136/7-5.0-V-P3.5-BK-HT	50136075031G	250
8	35.00	STL136/8-5.0-V-P3.5-BK-HT	50136085031E	100
9	40.00	STL136/9-5.0-V-P3.5-BK-HT	50136095031E	100
10	45.00	STL136/10-5.0-V-P3.5-BK-HT	50136105031E	100
11	50.00	STL136/11-5.0-V-P3.5-BK-HT	50136115031E	100
12	55.00	STL136/12-5.0-V-P3.5-BK-HT	50136125031E	100

### Colours

■ BLACK, RAL 9011

Colours according to RAL, there may be variations on colour due to production conditions.



### Ratings

	★			**
Usegroup	B	C	D	
Rated Voltage	300 V	-	300 V	250 V
Rated Current	10 A	-	10 A	7 A
Overtoltage Category				III
Test Voltage	1.6 kV	-	1.6 kV	4.0 kV
Pollution Degree				2

\* Data according to UL 1059

\*\* Data according to EN 61984