

STLZ950/..-5.08-V-P2.6-BK-HT



A Phoenix Mecano Brand

Technical Data

Wire sizes		Insulating Material	
Solid min	-	Material	PPA
Solid max	-	Flammability Class	UL 94 V-0
Stranded (flexible) min	-	Temperatures	
Stranded (flexible) max	-	Operating Temperature (without mech. load)	-40 °C - 105 °C
Stranded with Ferrule min	-	Store Temperature	-40 °C - 105 °C
Stranded with Ferrule max	-	Wave Soldering Process	
Dimensions		Soldering Temperature, recommended	260 °C
PCB Hole Diameter	1.4 mm	Peak Soldering Time, recommended	3-4 s
Materials		Reflow Process	
Contact Pin	Copper Alloy	Soldering Temperature, recommended	217 - 245 °C
		Peak Soldering Time, recommended	60 s

Colours

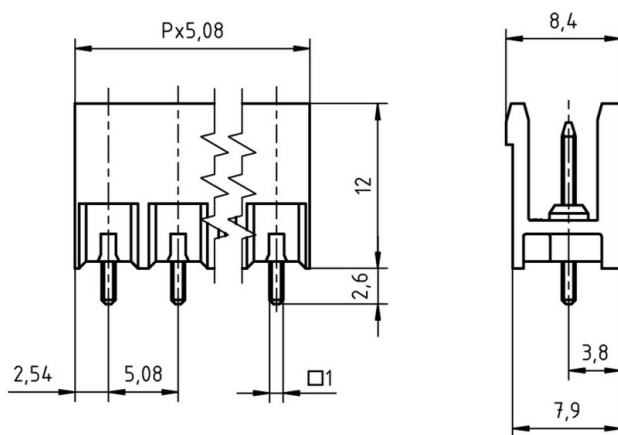
BLACK, RAL 9011

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

Counterparts (Spacing 5.08 mm)

Pin Strip/Terminal Block

STLZ950-INV AKZ950 AKZ955 AKZ1100 AKZ1110 AKZ1200 AKZ4951



Order Data (Spacing 5.08 mm)

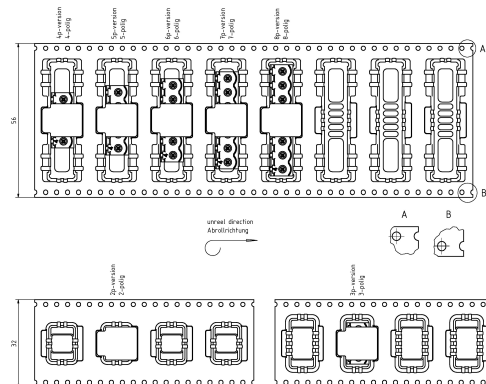
Poles	Width (mm)	Article Designation	Article Number	PU
2	10.16	STLZ950/2-5.08-V-P2.6-BK-HT	50950025377R	140
3	15.24	STLZ950/3-5.08-V-P2.6-BK-HT	50950035377R	140
4	20.32	STLZ950/4-5.08-V-P2.6-BK-HT	50950045377R	140
5	25.40	STLZ950/5-5.08-V-P2.6-BK-HT	50950055377R	140
6	30.48	STLZ950/6-5.08-V-P2.6-BK-HT	50950065377R	140
7	35.56	STLZ950/7-5.08-V-P2.6-BK-HT	50950075377R	140
8	40.64	STLZ950/8-5.08-V-P2.6-BK-HT	50950085377R	140

Accessoires

Figure	Designation	Article Number
	Coding Star CS2-5.0/5.08-LIGHT GREY-HT	Order Data: 50000000028

Tape on Reel

Poles	Reel (RD/")	Width (R/mm)	Pitch (RP/mm)	Pieces (PCS)
2	13	32	20	140
3	13	32	20	140
4	13	56	20	140
5	13	56	20	140
6	13	56	20	140
7	13	56	20	140
8	13	56	20	140



Ratings



UseGroup	B	C	D	
Rated Voltage	300 V	150 V	300 V	250 V
Rated Current	15 A	15 A	10 A	12 A
Overvoltage Category				III
Test Voltage	1.60 kV	1.30 kV	1.60 kV	4.0 kV
Pollution Degree				3