

Product data sheet

Item No. 92.944.3053.0

Male connector with strain relief GST18i4S S1 ZR1 WS

Connector GST18i4, 4 pole, male, screw connection, 250 V, 20 A,
colour of coding: white, colour of housing: white



Item No.	92.944.3053.0
EAN	4015573785618
Order Unit	50 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	400 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	2
Mechanical coding	Code 1
Interlockable	Yes
Color of coding/ contact carrier	White
Marking of poles	
Color of housing inclusive strain relief	White

Connection Data

Cable diameter	12 mm
Cable diameter 2	6.5 mm
Connection cross section solid	2.5 mm²
Cross section solid 2	0.5 mm²
Connection cross section stranded	2.5 mm²
Cross section stranded 2	0.5 mm²

Terminations per pole	2
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Model

Model	male
Number of poles	4
Connection type	Screw connection
Degree of protection (IP)	IP40

Material

Housing material	Polyamide
Halogen free	Yes
Contact material	CuZn
Insulation components continuous temperature	100 °C
Surface finish	Tin-plated

Dimensions

Length	69.4 mm
Width	38 mm
Height	15 mm

Technical drawing

1		2		3		A
A		B		C		1
B		C		D		2
C		D		E		3
D		E		F		4
E		F		G		5
F		G		H		6
G		H		I		7
H		I		J		8
I		J		K		9
J		K		L		10
K		L		M		11
L		M		N		12
M		N		O		13
N		O		P		14
O		P		Q		15
P		Q		R		16
Q		R		S		17
R		S		T		18
S		T		U		19
T		U		V		20
U		V		W		M1
V		W		X		M2
W		X		Y		M3
X		Y		Z		L
Y		Z		AA		G
Z		AA		AB		i
AA		AB		AC		11.1
AB		AC		AD		12.1
AC		AD		AE		1.1
AD		AE		AF		
AE		AF		AG		
AF		AG		AH		
AG		AH		AI		
AH		AI		AJ		
AI		AJ		AK		
AJ		AK		AL		
AK		AL		AM		
AL		AM		AN		
AM		AN		AO		
AN		AO		AP		
AO		AP		AQ		
AP		AQ		AR		
AQ		AR		AS		
AR		AS		AT		
AS		AT		AU		
AT		AU		AV		
AU		AV		AW		
AV		AW		AX		
AW		AX		AY		
AX		AY		AZ		
AY		AZ		BA		
AZ		BA		BB		
BA		BB		BC		
BB		BC		BD		
BC		BD		BE		
BD		BE		BF		
BE		BF		BG		
BF		BG		BH		
BG		BH		BI		
BH		BI		BJ		
BI		BJ		BK		
BJ		BK		BL		
BK		BL		BM		
BL		BM		BN		
BM		BN		BO		
BN		BO		BP		
BO		BP		BQ		
BP		BQ		BR		
BQ		BR		BS		
BR		BS		BT		
BS		BT		BU		
BT		BU		BV		
BU		BV		BW		
BV		BW		BX		
BW		BX		BY		
BX		BY		BZ		
BY		BZ		CA		
BZ		CA		CB		
CA		CB		CC		
CB		CC		CD		
CC		CD		CE		
CD		CE		CF		
CE		CF		CG		
CF		CG		CH		
CG		CH		CI		
CH		CI		CJ		
CI		CJ		CK		
CJ		CK		CL		
CK		CL		CM		
CL		CM		CN		
CM		CN		CO		
CN		CO		CP		
CO		CP		CQ		
CP		CQ		CR		
CQ		CR		CS		
CR		CS		CT		
CS		CT		CU		
CT		CU		CV		
CU		CV		CW		
CV		CW		CX		
CW		CX		CY		
CX		CY		CZ		
CY		CZ		DA		
CZ		DA		DB		
DA		DB		DC		
DB		DC		DD		
DC		DD		DE		
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GX		GY		GZ		
GY		GZ		HA		
GZ		HA		HB		
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HR		HS		HT		
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HT		HU		HV		
HU		HV		HW		
HV		HW		HX		
HW		HX		HY		
HX		HY		HZ		
HY		HZ		IA		
HZ		IA		IB		
IA		IB		IC		
IB		IC		ID		
IC		ID		IE		
ID		IE		IF		
IE		IF		IG		
IF		IG		IH		
IG		IH		II		
IH		II		IJ		
II		IJ		IK		
IJ		IK		IL		
IK		IL		IM		
IL		IM		IN		
IM		IN		IO		
IN		IO		IP		
IO		IP		IQ		
IP		IQ		IR		
IQ		IR		IS		
IR		IS		IT		
IS		IT		IU		
IT		IU		IV		
IU		IV		IW		
IV		IW		IX		
IW		IX		IY		
IX		IY		IZ		
IY		IZ		JA		
IZ		JA		JB		
JA		JB		JC		
JB		JC		JD		
JC		JD		JE		
JD		JE		JF		
JE		JF		JG		
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JG		JH		JI		
JH		JI		JJ		
JI		JJ		JK		
JJ		JK		JL		
JK		JL		JM		
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JM		JN		JO		
JN		JO		JP		
JO		JP		JQ		
JP		JQ		JR		
JQ		JR		JS		
JR		JS		JT		
JS		JT		JU		
JT		JU		JV		
JU		JV		JW		
JV		JW		JX		
JW		JX		JY		
JX		JY		JZ		
JY		JZ		KA		
JZ						

