



Description	
Joystick Type SK 60-0681	
Number of axis	2-axis, x-axis, y-axis
Operation by	Handle with 2-switch
Plug: DUBOX Walled Header	2x 8-poles: 76384-308 1x 3-poles: 76384-303
Counter plug: Dubox Housing Rotated not insertable	2x 8-poles: 65240-008 1x 3-poles: 65240-003
Cross guide	light
Center tab	±1.75'
Retaining spring	strong Z-Nr. 50-116
Switch function	2 shift segments per axis
Switchpoint α	±2.3'

Electrical characteristics	
Resistance value	5 kOhm ± 20%
Power dissipation	0.2 Watt at 40°C per axis
Contact rating	Zero potential difference between segments 5 V DC, 5 mA
Operating voltage	max. 30V DC
Type of switches	ITW-Switch
Switches voltage	30V DC / 400mA

Axis	Potentiometer	Connector side			
	Direction	Color/Number			
		Center tab			
		Joystick in mid-position			
x-axis	↑ +x	21 green	24 grey	41 yellow	open
	Wiper	22 blue	24 grey	42 orange	44 brown
	↓ -x	23 violet	24 grey	43 red	open
y-axis	↑ +y	11 yellow	14 brown	31 green	open
	Wiper	12 orange	14 brown	32 blue	34 grey
	↓ -y	13 red	14 brown	33 violet	open

Switch 1 im Handle	
Switch Contact	1 brown
open	2 red
Switch 2 im Handle	
Switch Contact	3 orange
open	2 red

Oberfläche		Maßstab 1:1	Position	Menge
Datum	Name	Joystick		
Bearb. 03.03.10	Kiener M.			
Gepr.				
Norm				
GEGE & THOMA AG		60-0681E		Blatt
AG 01-2543 Lengnau/Bl				Bl
Zust.	Änderungen	Datum	Name	Dateiname