

datasheet for MST S WS 30 Au  
article number: 975090701



<b>product description:</b>	order number: 975 090-701
<b>description:</b>	Safety connector for tower construction with soldering connection for leads from 0.5 mm <sup>2</sup> to 1.0 mm <sup>2</sup> , outer diameter of lead max. 2.9 mm. Plug 2 mm with caged spring, 1000 V-system, IEC 61010.
<b>typ:</b>	MST S WS 30 Au rot/red
<b>system:</b>	2 mm safety system
<b>order number:</b>	975 090-701
<b>technical data</b>	
<b>pin dimensions</b>	2 mm
<b>type of contact:</b>	spring loaded pin
<b>type of termination:</b>	solder
<b>rated voltage:</b>	AC/DC 1000 V
<b>rated current:</b>	10 A
<b>contact resistance:</b>	2 mOhm
<b>material</b>	
<b>contact material:</b>	copper beryllium
<b>contact surface material:</b>	gold- plated
<b>housing material:</b>	PA 6.6
<b>environmental conditions:</b>	
<b>temperature range:</b>	-25 °C to +70 °C
<b>inflammable class:</b>	
<b>housing:</b>	UL 94 V-2
<b>drawing</b>	