



Material:  
 Housing: Thermoplastic UL 94V-0; High Temp - Black  
 Contacts: Copper Alloy  
 Plating : Specified Gold Thickness in Contact Area  
 150u" Matte Tin Plating on Solder Tails  
 50u" Nickel Subplate  
 Electrical:  
 Current Rating: 1.5 Amps per contact  
 Contact Resistance : 30 Milliohms Max  
 Insulation Resistance: 1000 MOhms Min.  
 Dielectric Withstanding Voltage: 500 VAC  
 Operating Temperature: -20 C to + 85 C

**HOW TO ORDER:**

**W 6 0 0 - 2 9 1 1 - 7 0 1 X - Z**  
 NUMBER OF POSITIONS: 29  
 ORIENTATION: 1 - Right Angle  
 PACKAGING: 1 - Tape & Reel  
 SELECTIVE PLATING: 1 - 15u" Au, 2 - 30u" Au  
 RoHS COMPLIANT

Rev	0	Issued	Drawn	B.S.	Checked	S.M.	Approved	S.M.	Date	06/10/19	<b>SMP TECHNOLOGY, INC.</b>
SAS Receptacle, 29 Position, Right Angle, 5.25mm Height, Surface Mount											
SCALE: N/A											