



5.	Housing	ABS	1	Black Color
4.	Ground Terminal	Brass	1	Nickel Plated
3.	Outer Sleeve	Brass	1	Nickel Plated
2.	Inner Barrel	Brass	1	Nickel Plated
1.	Insulator Ring	POM	1	Black Color
NO.	Description	Material	Q'TY	Finish



DATE	DWN	CHKD	APVD	MANAGER
12.19.2008				

RoHS  
Compliant

PART NAME: 2.5 $\phi$  DC PLUG      PART NUMBER: SCP-2009C      VERSION: 3.0

TOLERANCE: 0 > 1.0 =  $\pm 0.1$     1.0 > 6.0 =  $\pm 0.2$     6.0 > 12.0 =  $\pm 0.3$   
 12.0 > 25.0 =  $\pm 0.4$     25.0 > =  $\pm 0.5$

UNIT: mm

SCALE: 1/1

SPECIFICATIONS:  
 Contact Resistance : 30m $\Omega$  max  
 Insulation Resistance : 100M $\Omega$  min.at DC500V  
 Dielectric Withstand Voltage: AC 500V for one minute  
 Remark:  $\Delta$ : The Most Important Dimension