

# SMA FEMALE CONNECTORS FOR RG178 CABLES



An ISO 9001: 2015 Certified Company



## Technical Specifications:

Characteristic Impedance	50 ohm
Frequency Range	DC-6Ghz
VSWR	$\leq 1.15 @ DC-6GHz$
Dielectric Withstanding Voltage	$\geq 1000V$ RMS, 50Hz, at sea level
Dielectric Resistance	$\geq 5000M\Omega$
Contact Resistance	Center Contact $\leq 3m\Omega$ Outer Contact $\leq 2.5m\Omega$
Durability	Mating Cycles $\geq 500$
Operating Temperature Range	$-40^{\circ}C \sim +85^{\circ}C$
RoHs	Compliant

## Material and Plating:

Item	Material	Material
Body	Brass	Au
Insulator	PTFE(Teflon)	-
Center conductor	Phosphor Copper	Au



**CALL OR**  **+91-8800386366**

Follow Us For More Updates **GLEAMLIGHTINDIA** /     

[Info@gleamlightindia.com](mailto:Info@gleamlightindia.com) / [www.gleamlightindia.in](http://www.gleamlightindia.in) / [www.gleamlightindia.com](http://www.gleamlightindia.com) / [www.gleamindia.com](http://www.gleamindia.com)

12B Block -A, Behind Kanishka Garden, Amar Colony Main Rohtak Road Nangloi, New Delhi, Delhi 110041