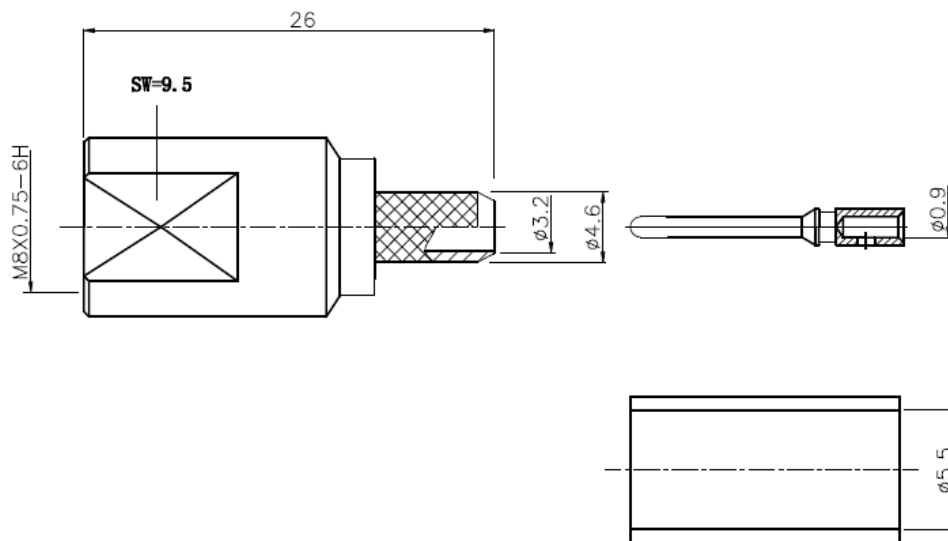


FME Male Crimp Connector For RG58 Cable(FME-C-J3)



Electrical

Characteristic Impedance	50 ohm
Typical Frequency Range	DC-3GHz
VSWR	$\leq 1.30@DC-3GHz$
Dielectric Withstanding Voltage	$\geq 1000V$ RMS,50Hz,at sea level
Working Voltage	500V RMS,50Hz,at sea level
Dielectric Resistance	$\geq 5000M\Omega$
Contact Resistance	Center Contact $\leq 10m\Omega$ Outer Contact $\leq 5m\Omega$

Mechanical

Durability	Mating Cycles ≥ 500
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Material and Plating

	Material	Plating
Body	Brass	Ni
Insulator	PTFE(Teflon)	—
Center conductor	Phosphor copper	Au
Coupling nut	Brass	Ni
Ferrule	Annealed copper	Ni

Environmental

Operating Temperature Range	$-40^{\circ}C \sim +85^{\circ}C$
RoHS Compliant	Yes