



ELECTRICAL REQUIREMENTS:

- Connector Impedance 50 Ohm
- Frequency Range DC-300MHz
- Dielectric Withstanding Voltage $\geq 5000V$ RMS,50Hz,at sea level
- VSWR TBD

MECHANICAL SPECIFICATION

- Body material Brass
- Center contact material Brass
- Insulator material PTFE
- Body finish NI
- Ferrule finish NI
- Center contact finish Gold

REV	v1	SCALE	--	ITEM NO.
WEIGHT(g)	—			-----
SURFACE(mm ²)	—	UNLESS OTHERWISE SPECIFIED TOLERANCES TOLERANCES		
1. .* ± 0.3 2. .** ± 0.3 3. ANGLE $\pm 3^\circ$ 4 T.I.R 0.1 5. SURFACE ROUGHNESS Ra1.6 6. EDGES C0.15 MAX.				
* MAJOR DIMENSION				
DATE				2021-08-10

Shireen Inc. 12910 Cloverleaf Center Dr. Suite 110 Germantown, MD 20874
TITLE
SHV Male for RG58
DRAWING NO.

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