

1	2	3	4	5	6	7	8	
REV	DESCRIPTION	ECN NO.	NAME	DATE				
V2				2020-1-11				

MECHANICAL SPECIFICATION

- Body material Brass
- Center contact material Brass
- Insulator material PTFE
- Body finish Ternary alloy plating
- Outer conductor Ternary alloy plating
- Center contact finish Gold plating
- Gasket Silicon Rubber
- Ring Bronze

MECHANICAL CHARACTERISTICS

- Center contact retention 28 N mini
- Axial force 0.1 N.M mini
- Torque

ELECTRICAL CHARACTERISTICS

- Impedance 50 Ohm
- VSWR <=1.2 (DC-6GHz)
- Insulation resistance(Mohm)>=5000
- withstanding voltage AC(V/min)>=1000V

-Working temperature: -40~+85°C
All dimensions are after plating.

CABLE: LMR400 CABLE

5/8-24UNEF-2B

REV	V2	SCALE	2/1	ITEM NO.	SHIREEN INC. 12910 Cloverleaf Center Dr Ste 110 Germantown, MD 20874 USA
WEIGHT(g)	-			CON-4024	TITLE
SURFACE(mm) f	-			APPROVED	Type N Male Captivated for RFC400
UNLESS OTHERWISE SPECIFIED TOLERANCES				CHECKED	DRAWING NO.
1. * ±0.1				DRAWN	Jam
2. ** ±0.1				DATE	PART NO.
3. ANGLE ±3°					
4 T.I.R 0.1					
5. SURFACE ROUGHNESS Ra1.6					
6. EDGES CO.15 MAX.					
* MAJOR DIMENSION					