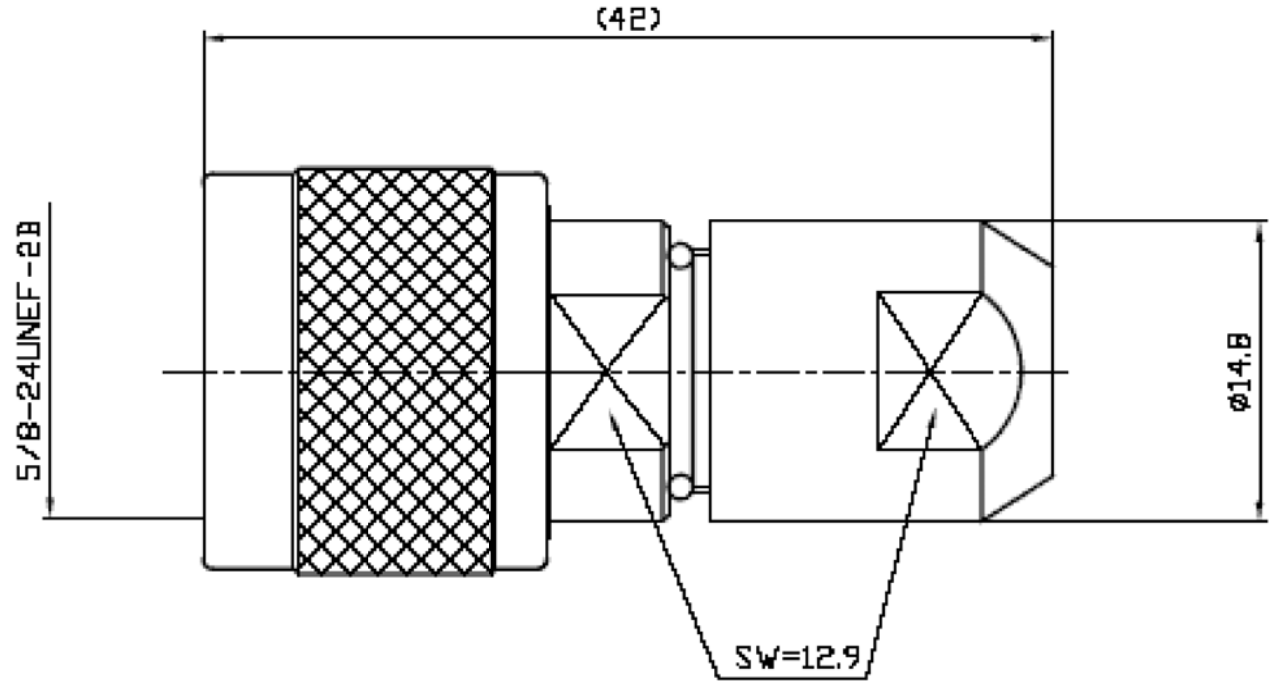


REV	DESCRIPTION	ECN NO.	NAME	DATE	CUSTOMER OUTLINE DRAWING			



MECHANICAL SPECIFICATION

- Body material Brass
- Center contact material Brass
- Insulator material PTFE
- Body finish Albaloy
- (COPPER-TIN-ZINC) 2um
- Center contact finish Silver 3um
- Gasket Silicon Rubber

MECHANICAL CHARACTERISTICS

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

ELECTRICAL CHARACTERISTICS

- Insulation resistance(Mohm) \geq 5000
- withstanding voltage AC(V/min) \geq 2500V
- VSWR \leq 1.15(DC~3GHz)
- IMD 2*43dBm \leq -150dBC
- Working temperature: -40~+85°C

All dimensions are after plating.

REV	A	SCALE	2/1	ITEM NO.	SHIREEN INC. 12910 Cloverleaf Center Dr Ste 110 Germantown, MD 20874 USA	
WEIGHT(g)	-			CON-4030		
SURFACE(mm ²)	-			APPROVED	TITLE	
UNLESS OTHERWISE SPECIFIED TOLERANCES TOLERANCES 1. * ± 0.3 2. ** ± 0.3 3. ANGLE $\pm 3'$ 4. T.I.R 0.1 5. SURFACE ROUGHNESS Ra1.6 6. EDGES C0.15 MAX.				CHECKED	Type N Male-1/4" SuperFlex	
				DRAWN	DRAWING NO.	
				DATE	PART NO.	
				* MAJOR DIMENSION		