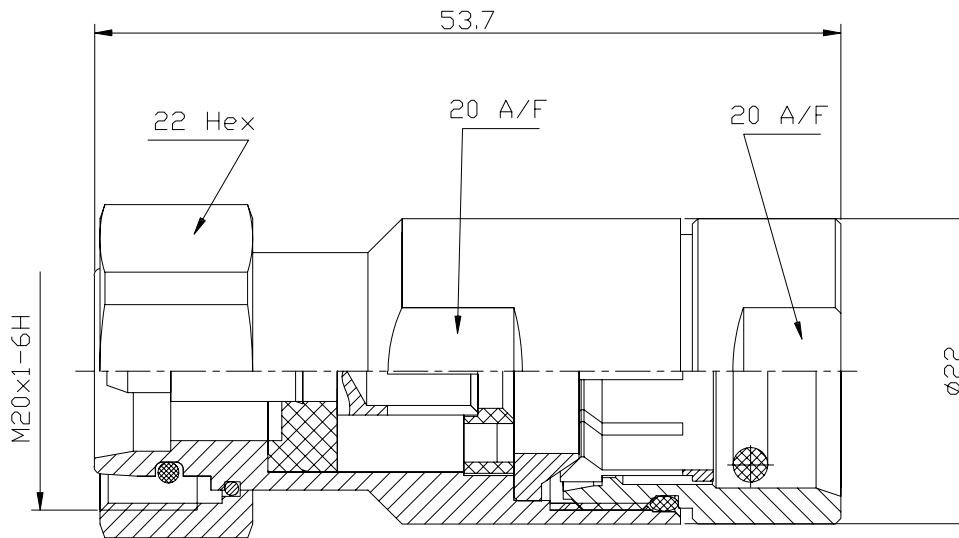


REV	DESCRIPTION	ECN NO.	NAME	DATE
A				



MECHANICAL SPECIFICATION

-Body material	Brass
-Center contact material	Brass
-Insulator material	PTFE
-Body finish	Albaloy (COPPER-TIN-ZINC) 2um
-Outer conductor	Albaloy (COPPER-TIN-ZINC) 2um
-Nut finish	Nickel 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
- Dielectric Withstanding Voltage 2500V rms (DC)
- VSWR \leq 1.20(DC~3.0GHz)
- IMD 2*43dBm \leq -155dBC
- Working temperature: -40~+85°C

All dimensions are after plating.

CABLE: 1/2" CABLE
 RoHS Compliant
 Sealing Class IP67

REV	V1	SCALE	2.5:1.0
WEIGHT(g)	-		
SURFACE(m ²)	-	UNLESS OTHERWISE SPECIFIED TOLERANCES TOLERANCES	
1. * \pm 0.1 2. .* * \pm 0.05 3. ANGLE \pm 3° 4. T.I.R 0.1 5. SURFACE ROUGHNESS Ra1.6 6. EDGES C0.15 MAX.			
* MAJOR DIMENSION			

ITEM NO.	CON-5076
APPROVED	
CHECKED	
DRAWN	
DATE	

SHIREEN INC.	
12910 Cloverleaf Center Dr Ste 110 Germantown, MD 20874 USA	
TITLE	4.3/10 Mini Din Male-1/2" Foam
DRAWING NO.	
PART NO.	