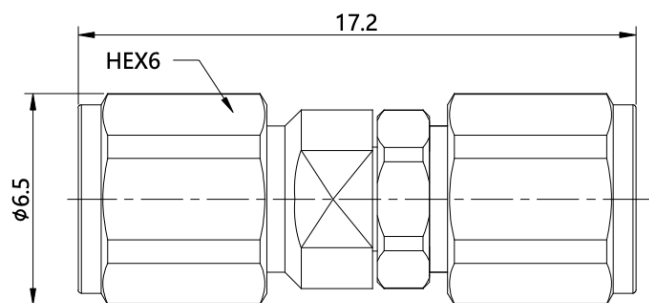


Revisions			
REV:	Description	Date	Approval
A.0			



1. Electricals data

- 1.1 Impedance: 50 Ω
- 1.2 Frequency range: DC to 110 GHz
- 1.3 VSWR: ≤ 1.4
- 1.4 Insertion loss: $\leq 0.06 \times \sqrt{F(F \text{ in GHz})}$
- 1.5 Dielectric withstand voltage: 500 Vrms
- 1.6 Working voltage: 150 Vrms

2. Mechanical data

- 2.1 Mechanical life: ≥ 500 cycles
- 2.2 Recommended torque: 0.3 N.m to 0.41 N.m

3. Environment data

- 3.1 working temperature: -55 $^{\circ}\text{C}$ to +125 $^{\circ}\text{C}$
- 3.2 RoHS: Compliant

			General tolerance Unless Otherwise Specified		0 Places;±0.2		4 Places;±0.2		PERFORMANCEINTERCONNECT				
					1 Places;±0.2		Angles;						
					2 Places;±0.2		Product:						
					3 Places;±0.2								
Dielectric	PEI	NA	Maker	Wes	Date	2022/04/25		Drawing Number		ART10M10M-02			
Outer conductor	Stainless steel	Passivated	Review		Date			Description		1.0mm Male TO 1.0mm Male			
Center conductor	Beryllium Copper	Gold	Approved		Date								
Description	Material	Plating		 	Scale:1:5:1		Unit:		mm	RVE	A.0	Page	1 OF 1