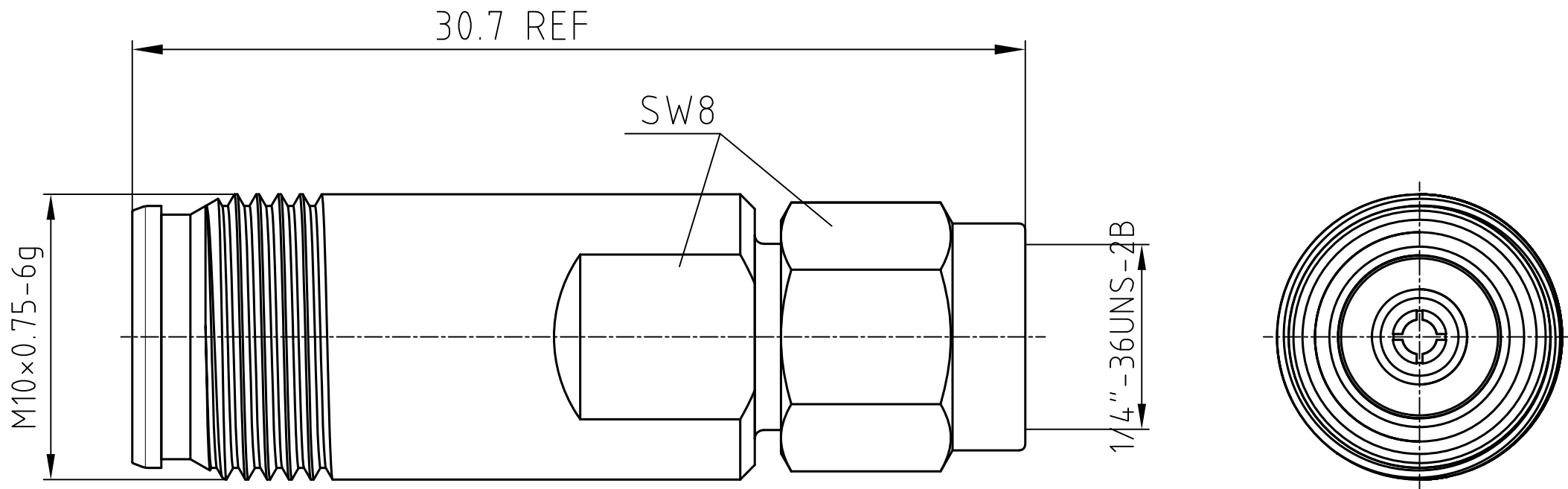


1 / F, 1#/Building, No. 85, Xiangyun Road, Binhai Economic Development Zone, Yinzhou, Ningbo, 315145
https://www.quontek.com
sales@quontek.com

REV.	CHANGE ORDER	DATE	APP
A0	First edition release		



NEX10
FEMAEL

SMA
MAEL

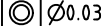


ELECTRICAL PERFORMANCE

- 1.Impedance : 50 Ω
- 2.Frequency Range : 0-6 GHz
- 3.Vswr: ≤ 1.15 (@3GHz), ≤ 1.25 (@3-6GHz)
- 4.Dielectric Withstanding Voltage : 750V rms, 50Hz
- 5.PIM: $< -155\text{dBc}$
- 6.Operating Temperature: $-40\sim+155^{\circ}\text{C}$
- 7.RoHS Compliant
- 8.The Interface Conforms to SMA & NEX10 Type

NOTES:

Materials of construction:
Body/Nut : Brass, Tri-Metal plated.
Inner contact: BeCu, Silver plated.
Insulator: PTFE
Gasket: Silicon rubber

SCALE: FREE		WEIGHT: 10.9g		AREA: NA		QUONTEK QuonTek (NingBo) Co.,Ltd.	
MATERIAL:							
TOLERANCES: Unless specified otherwise: 0±0.5; 0.0±0.1; 0.00±0.05; Angles:±1° Thread: 6g external thread/6H internal thread. Coaxiality:  All edges have no burrs and all sharp chamfers are 0.03 max×45°						PART NAME Low PIM Adapter,NEX10 Female to SMA male	
	NAME	DATE	 UNITS: mm/(inch)		SMOOTHNESS 1.6/ 	PART NO. NEX10F-SMAM-155	SHEET 1/1
DRAWN BY	008	2024.9.9					
CHECK BY	Merry.zhang	2024.9.9					
APP. BY	Yongys.Yin	2024.9.9	REV. : A0		Customer Drawing NO.:		