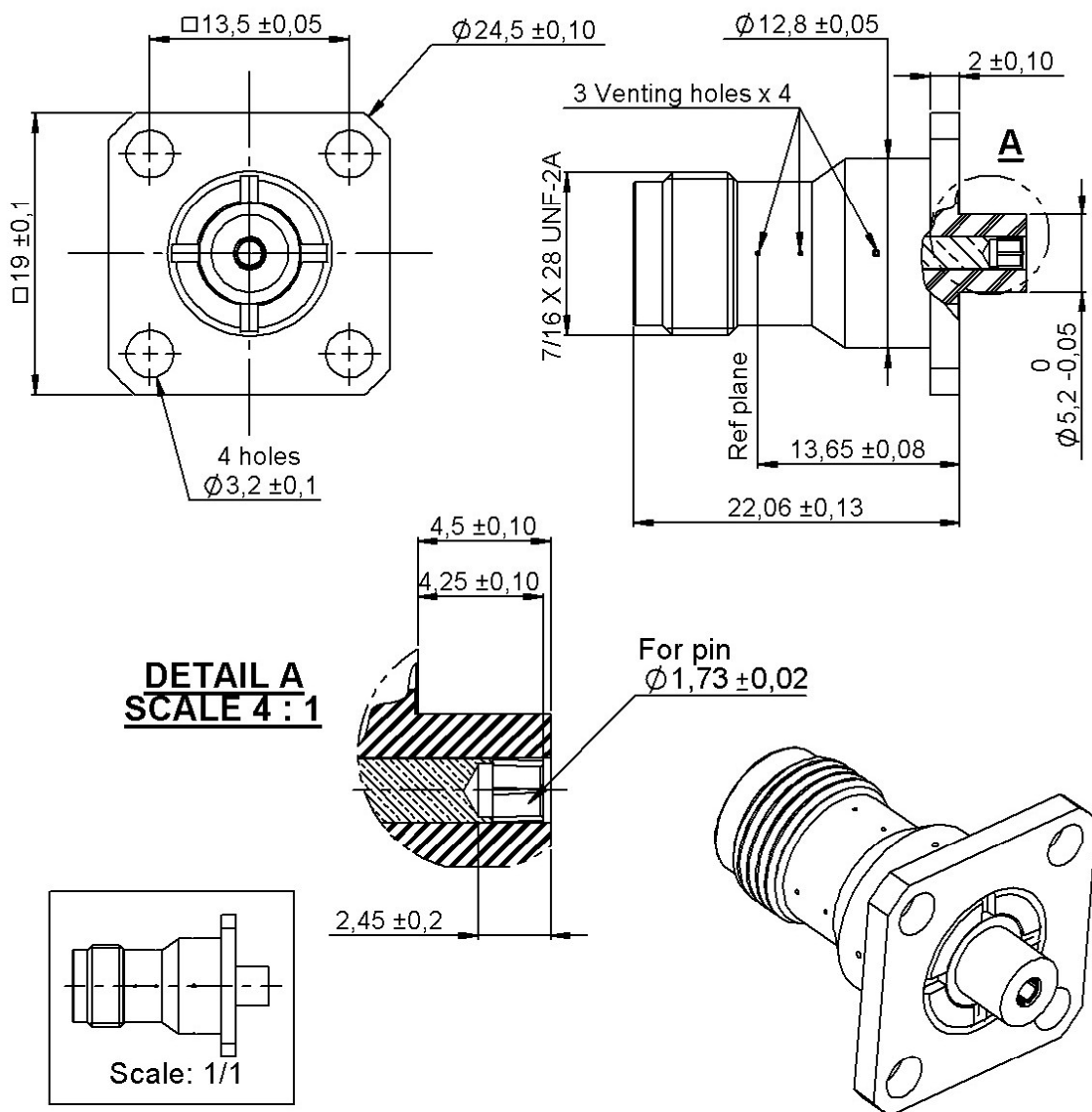


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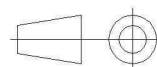
ISSUE
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SERIES **TNC-S**

PART NUMBER **R143416074**



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	BERYLLIUM COPPER	GOLD 2.5 OVER COPPER 2.5
Center contact	BERYLLIUM COPPER	GOLD 2.5 OVER COPPER 2.5
Outer contact	BERYLLIUM COPPER	GOLD 2.5 OVER COPPER 2.5
Insulator	FLUOROLOY+PTFE	
Gasket		
Others parts		
-	-	-
-	-	-

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SERIES **TNC-S**

PART NUMBER **R143416074**

PACKAGING

Standard	Unit	Other
1	-	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-8	GHz
VSWR	1.1 + 0,020	x F(GHz) Maxi
Insertion loss	*.02+0.035	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (*115)	- F(GHz)) dB Maxi
Voltage rating	500	Vrms Maxi
Dielectric withstanding voltage	1500	Vrms mini
Insulation resistance	5000	M Ω mini

ENVIRONMENTAL

Operating temperature	-65/+165	°C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating End	27	N mini
Axial force – Opposite end	27	N mini
Torque	2.8	N.cm mini
Recommended torque		
Mating	265	N.cm
Panel nut	NA	N.cm
Mating life	500	Cycles Maxi
Weight	16	g Maxi

SPECIFICATION

According to:

ESCC3402
ESCC3402-027

OTHER CHARACTERISTICS

Assembly instruction:

Others:

Power level: see ESCC3402-TNCVHP-C

***Only for information**