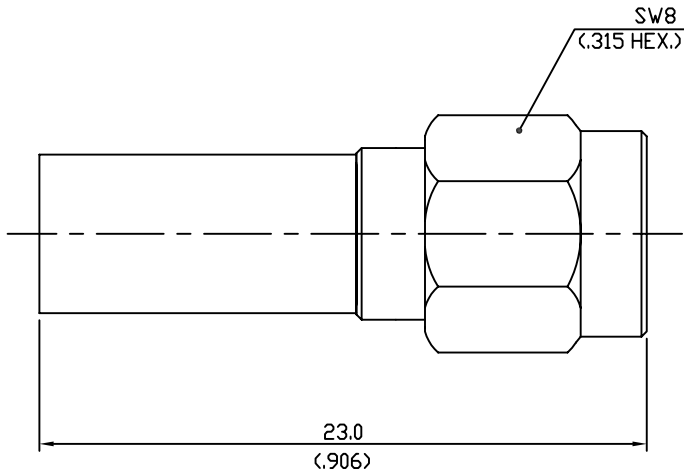


REVISIONS			
NO	DESCRIPTION	APPROVED	DATE




Impedance.....50Ω
 Frequency range.....DC ~ 18GHz
 V.S.W.R.....N/A
 Dielectric withstanding
 - Voltage(at sea level).....1000Vrms.50Hz
 - Working voltage(at sea level)..... ≤325Vrms.50Hz
 Insulation resistance..... ≥5.10³ MΩ
 Center contact resistance..... ≤3MΩ
 Out contact resistance..... ≥2MΩ
 Temperature range..... -65°C ~ +165°C
 Temperature shock..... MIL-STD202, Method107, ConditionB
 Moisture resistance..... MIL-STD202, Method106
 Corrosion..... Saltspray Test acc.to MIL-STD-202, Method101, ConditionB
 Vibration..... MIL-STD202, Method204, ConditionD
 Shock..... MIL-STD202, Method203, ConditionI
 Couling nut torque
 - Recommended torque....1.0Nm/8.9in.-lbs
 - Couling prddf torque.....1.7Nm/15.0in.-lbs
 Coupling retention force..... ≤270N/60.7lbs.
 Contact captivation..... ≥27N/6.1lbs.
 Durability(Matings)..... ≥500

Connector parts	Material	Plating
Bodys	Brass	Gold
Cente contact	Brass	Gold
Insulator	PTFE	White
Ferrule	Brass	Gold

TOL.UNLESS NOTED
 X = ±0.1
 X.X = ±0.05
 X.XX = ±0.01

DATE	
DRAWN BY	
DESINGNED BY	
CHECKED BY	
APPD.BY	
SCALE 1 : 1	UNIT mm


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TITLE SMA STRAIGHT PLUG
 RG-400. 142. 223. 58

DRAWING NO R330-027-000

SHEET 1 OF 1