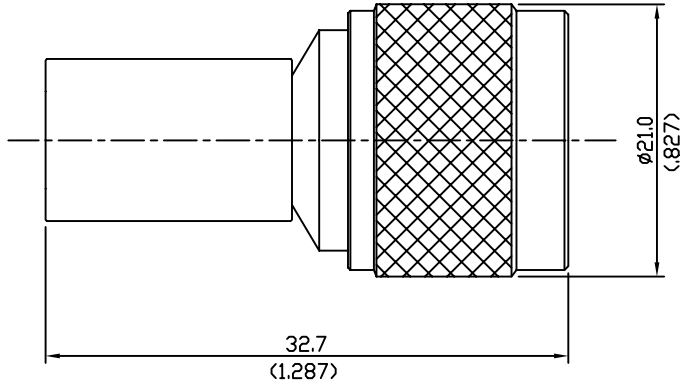


REVISIONS			
NO	DESCRIPTION	APPROVED	DATE

- Impedance.....50Ω
- Frequency range.....DC ~ 11GHz
- V.S.W.R.....N/A
- Dielectric withstanding
  - Voltage(at sea level).....2500Vrms.50Hz
  - Working voltage(at sea level)..... ≤1000Vrms.50Hz
- Insulation resistance.....≥5.10<sup>3</sup> MΩ
- Center contact resistance.....≤1.0MΩ
- Out contact resistance.....≥1.0MΩ
- 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,ConditionB
- Shock.....MIL-STD202,Method213,ConditionI
- Coupling nut torque
  - Recommended torque....0.68Nm~1.13Nm/6.0~10.0in.-lbs
  - Coupling proof torque....1.70Nm/15.0in.-lbs
- Coupling retention force.....≥450N/101.2lbs.
- Contact captivation.....≥28N/6.3lbs.
- Durability(Matings).....≥500



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

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	



TITLE	N STRAIGHT PLUG LMR-400. HPF400		
DRAWING NO	R380-013-000		
SHEET	1	OF	1