No.	Revision	Date	Name
1	PN Change from 1T-803-00	07/08/2013	B.G.YUN

ELECTRICAL

Impedance:	50Ω
Frequency Range:	DC 11GHz
Contact current:	DC 3.5A max
Voltage rating:	250V rms
Contact resistance:	Center contact: 2.0mΩ
	Outer contact: 0.2mΩ
Insulation resistance:	5000MΩ min
V.S.W.R:	1.2:1MAX
Insertion Loss:	0.18dB max.at 9GHz

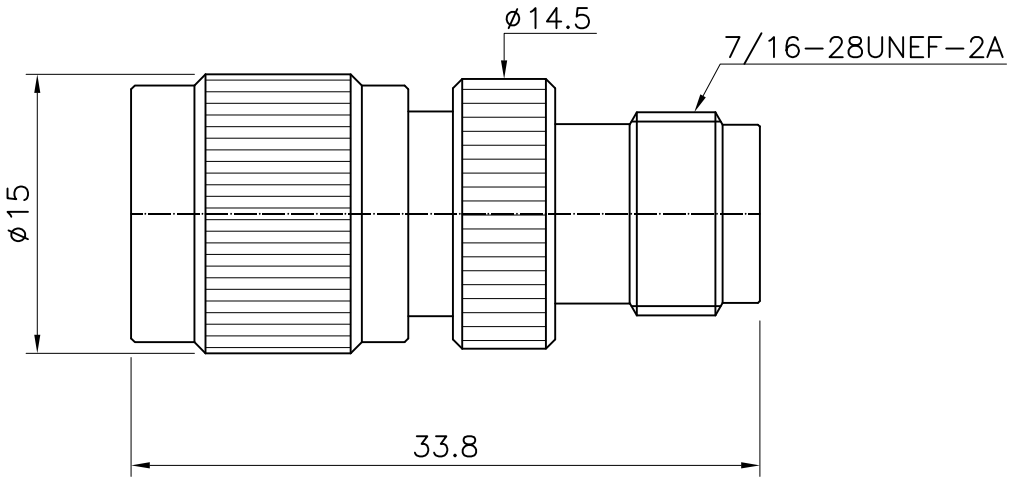
MECHANICAL

Coupling nut torque:	20Ncm-170Ncm
Proof torque:	Not applicable
Life:	500matings
Contact captivation:	≥27N

ENVIRONMENTAL

Temperature range:	-65°C~+125°C
Corrosion resistance:	MIL-STD-202,Method101,Condition B.
Moisture resistance:	MIL-STD-202,Method106
Thermal shock:	MIL-STD-202,Method107,Condition B.
Vibration:	MIL-STD-202,Method204,Condition B.
Shock:	MIL-STD-202,Method213,Condition G.

Item	Materials	Plating
Body,Coupling	Brass	Nickel Plated
Center contact	Beryllium copper	Gold Plated
Insulator	PTFE	-



TNC-PLUG to JACK Adaptor

NO.	DESCRIPTION	Q'TY	MATERIAL	FINISH	REMARKS.

PARTS No. TNC-802-001	NAME TNC-P TO J Adap.	APPROVED S.J.LEE
MATERIAL / FINISH	TOLERANCES OTHERWISE SPEC. ±0.05 ANGLES ±1°	CHECKED
	SCALE / UNIT mm	DESIGNED S.J.PARK
CUSTOMER	DONGJIN TI.	DWG NO. TNC-802-001 / DATE. 29/MAR/2013