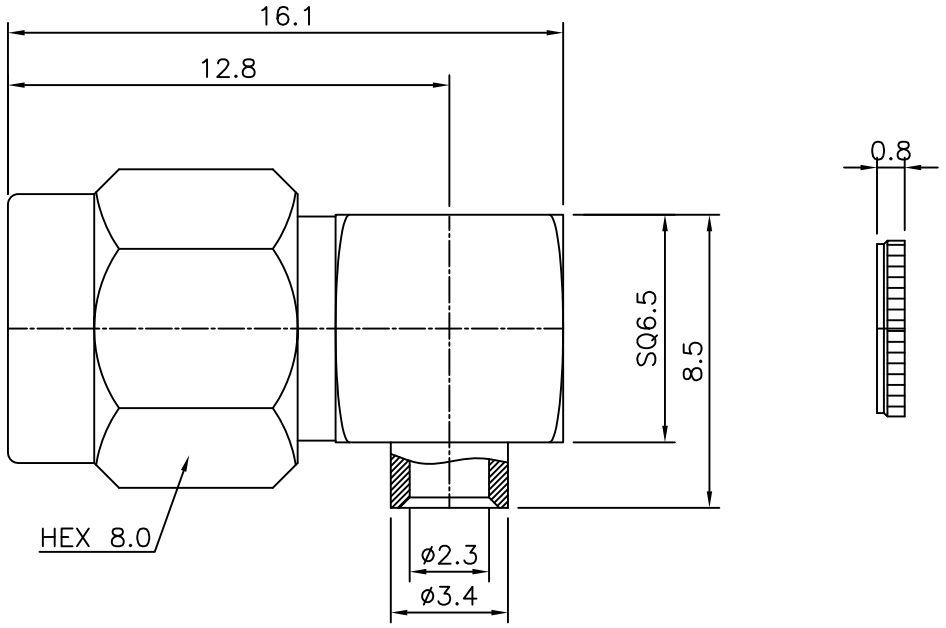
No.	Revision	Date	Name
1	PN Change from 1S-301SP-00	19/06/2013	B.G.YUN

ELECTRICAL RATINGS

Impedance : 50 ohm
Frequency Range : DC~12.4GHz
V.S.W.R : 1.10 +0.1xF(GHz)
Insertion loss : 0.05 √F(GHz)
Working Voltage : 335 VRMS max
Dielectric Withstanding Voltage : 750V min
Insulation Resistance : 5000MΩ min
Temperature range : −55~+145℃

RoHS Compliant



Connector parts	Materials	Finish
Coupling Cap	Stainless steel	Passivated
Body	Stainless steel	Gold Plated
Center contact	Brass	Gold Plated
Insulator	PTFE	−
Gasket	Silicone rubber	−

SMA−Right Angle−PLUG
for Cable−UT085

NO.	DESCRIPTION	Q'TY	MATERIAL	FINISH	REMARKS.
PARTS No. SMA−301−010			NAME SMA−LP−085		APPROVED
MATERIAL	FINISH		TOLERANCES OTHERWISE SPEC. ±0.05 ANGLES ±1°		CHECKED
			SCALE N/S	UNIT mm	DESIGNED S.J.LEE
CUSTOMER	DONGJIN TI.		DWG NO. SMA−301−010		DATE. 18/JUN/2006