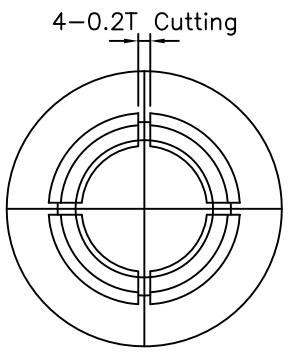
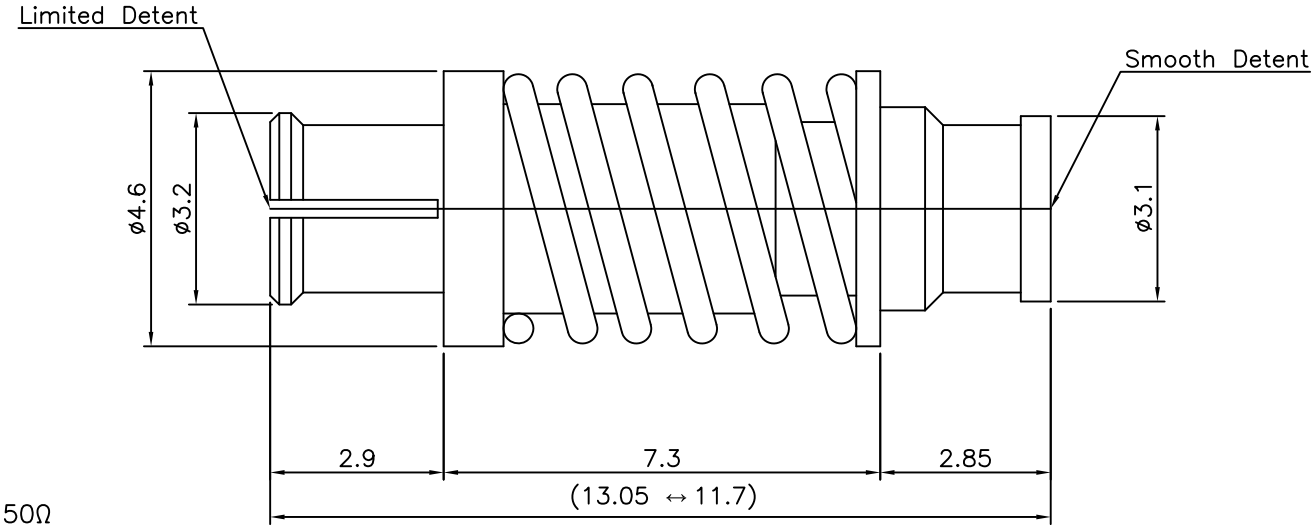
No.	Revision	Date	Name
△			
△			

RoHS Compliant





ELECTRICAL CHARACTERISTICS

Impedance:	50Ω
Frequency Range:	DC~18GHz
VSWR:	1.35:1 Max
Insertion Loss:	0.12dm Max
Voltage rating:	350 Veff Max
Dielectric withstanding voltage:	500 Veff Min
Insulation resistance:	5000 MΩ Min

Connector parts	Materials	Finish
Body	Beryllium copper	Gold Plated
Center contact	Beryllium copper	Gold Plated
Insulator	TEFLON	_
Spring	Music Wire	Nickel Plated

SMP FEMALE−FEMALE SPRING ADAPTOR

NO.	DESCRIPTION	Q'TY	MATERIAL	FINISH	REMARKS.
PARTS No.	SMP−803−007	NAME	SMP−FF 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.	SMP−803−007		DATE. 01/OCT/2013