

# DSM Differential type Connectors

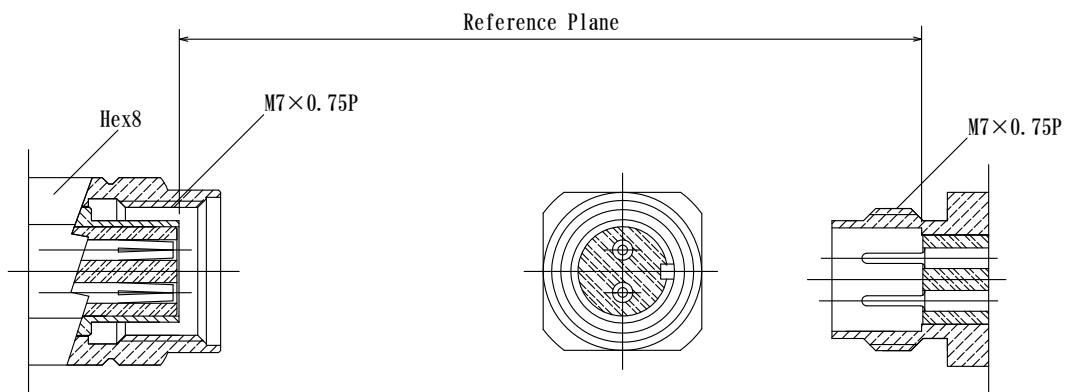
## SMA type small connector

SMA type Small Connector with 100Ω matched impedance differential pair. The differential pair reduces any noise occurred by interference or crosstalk.

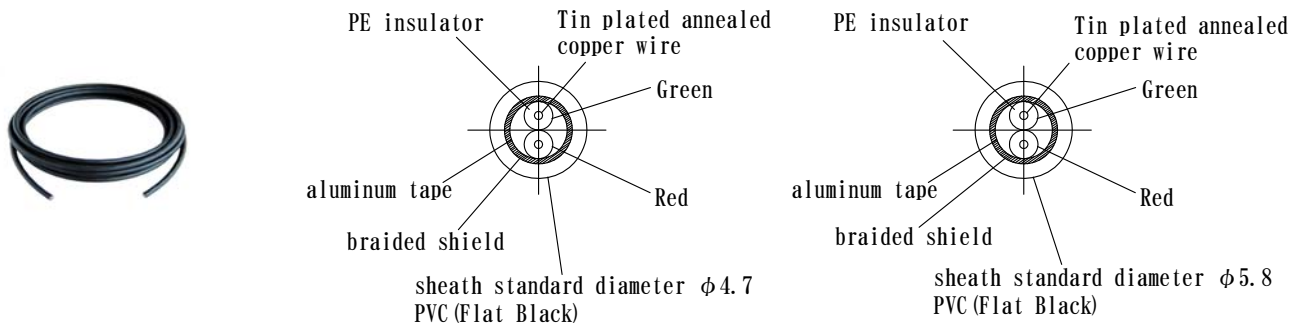
Insulation Resistance		more than 1000MΩ impressed DC 300V
Voltage Rating		AC 50Vrms max at sea level
Dielectric Withstanding Voltage		AC 100Vrms at sea level
Temperature Range		-30℃~+85℃
Contact durability		less than 10mΩ after 50 mating times
Material	Shell	Brass
	Insulator	PTFE
	Center Contact	Beryllium copper Heat treated, Gold plated

The above specifications apply to typical products. Please contact us for each product.

### Interface Dimensions



### Cables



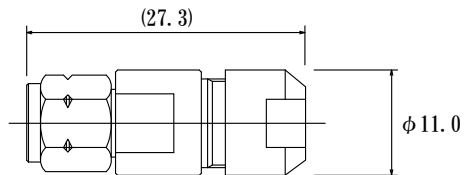
Part No.	<b>CBL-2P-DIF-F47</b>	<b>CBL-2P-DIF-F58</b>
Dielectric withstanding voltage	AC 500V 1min	AC 500V 1min
Temperature rating	-10℃~+80℃	-10℃~+60℃
Impedance (Ω)	100±10	110±10

The above specifications apply to typical products. Please contact us for each product.

# DSM Differential type Connectors SMA type small connector

Flexible cable, Solder Crimp type, Plug

DSMP-CL47 (under development)  
 DSMP-CL58  
 (Clamp type)

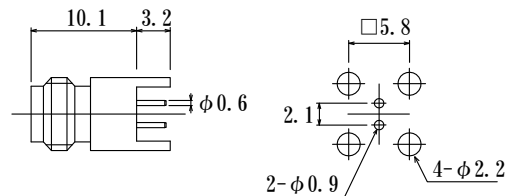


Part No	Applicable Cable
DSMP-CL47	CBL-2P-DIF-F47 (under development)
DSMP-CL58	CBL-2P-DIF-F58

Material & Finish : Brass, Ni (Nut: SUS, Pa)

PCB Mount Connectors, Receptacle

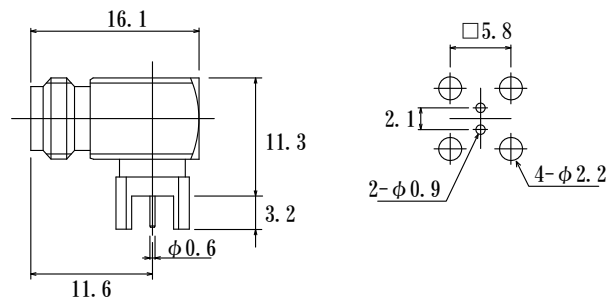
DSMR-PC



Material & Finish : Brass, Ni

PCB Mount Connectors, Receptacle

DSMR-L-PC

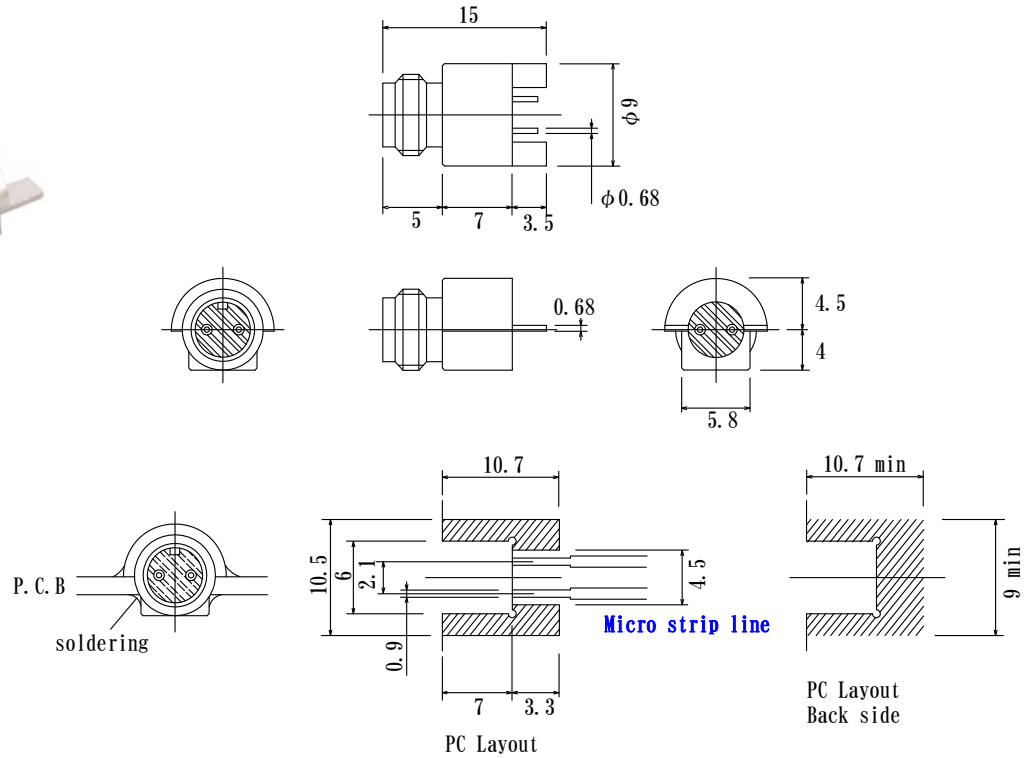


Material & Finish : Brass, Ni

# RF Device Test Head GURF Series

Surface mount, Receptacle

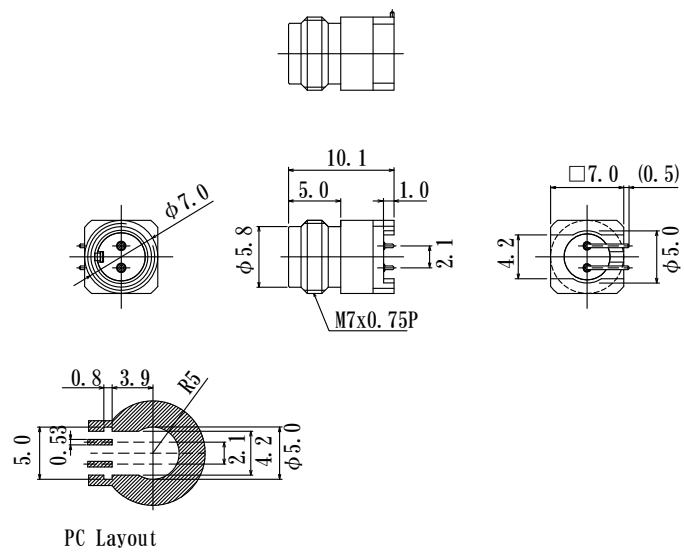
## DSMR-L-SMT



Material & Finish : Brass, Ni

Surface mount, Receptacle

## DSMR-PC-V-SML



Material & Finish : Brass, Ni