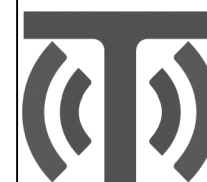


TECHNICAL CHARACTERISTICS

TEMPERATURE RANGE	-40°C ~ +85°C
IMPEDANCE	NON-CONSTANT
FREQUENCY RANGE	DC ~ 300MHz
WORKING VOLTAGE	750V R.M.S. AT SEA LEVEL
WITHSTANDING VOLTAGE	2000V R.M.S. AT SEA LEVEL
CONTACT RESISTANCE - CENTRE CONTACT	< 5 M Ω
CONTACT RESISTANCE - OUTER CONTACT	< 5 M Ω
INSULATION RESISTANCE	> 5000 M Ω
CENTRE CONDUCTOR RETENTION FORCE	> 1.1 N
DURABILITY (MATING)	> 500 CYCLES

COMPONENT	MATERIAL	PLATING
BODY	BRASS	NICKEL
PIN CONTACT	BRASS	GOLD OR SILVER
SOCKET CONTACT	BERYLLIUM-COPPER	GOLD OR SILVER
CRIMP FERRULE	COPPER ALLOY	NICKEL
O-RING SEALING	6146 SILICONE RUBBER	
INSULATOR	PTFE OR PE	

GENERAL NOTES :
ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE



SCALE: DRAWING
NOT TO SCALE

DO NOT SCALE
IF IN DOUBT ASK

DWN: RO CHK: DP

A	ISSUED	RO	08.08.13
REV	DESCRIPTION	BY	DATE

PROJECT	TELCO ANTENNAS
	RF COAXIAL CONNECTORS
TITLE	UHF TECHNICAL SPECIFICATIONS
DRG. No.	TA-RC-TS09
REV.	A