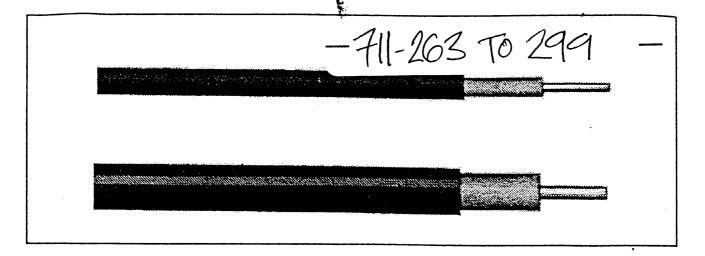
STC Semi Rigid RG402/U and RG405/U



RG402/U (UT141) Semi Rigid

1/0.036" (1/0.9mm) silver plated copper covered steel with PTFE dielectric within a solid hand formable copper tube. The precision construction of the solid copper outer conductor provides negligible RF leakage and performance to 18GHz. Suitable for use with SMA connectors.

Overall diameter 0.14" (3.58mm) Characteristic impedance 50 Ω . Capacitance 30pF/ft (96pF/m) Max. continuous working voltage 1.9kV Weight 0.034lb/ft (512Kg/Km) Min. bending radius 6.4mm Temperature range -40° C to $+125^{\circ}$ C

Type	1m Length Stock No.	Price £	3m Length	Price £
No.		Length	Stock No.	Length
RG402/U	014446R		014447G	· · · · · · · · · · · · · · · · · · ·

RG405/U (UT85) Semi Rigid

1/0.20" (1/0.5mm) silver plated copper covered steel with PTFE dielectric within a solid hand formable copper tube. The precision construction of the solid copper outer conductor provides negligible RF leakage and performance to 18GHz. Suitable for use with SMA connectors.

Overall diameter 0.086" (2.2mm)
Characteristic impedance 50 Ω. Capacitance 32pF/ft (105pF/m)
Max. continuous working voltage 1.5kV
Weight 0.015lb/ft (228Kg/Km)
Min. bending radius 3.2mm
Temperature range -40°C to +125°C

Type	1m Length	Price £	3m Length	Price £
No.	Stock No.	Length	Stock No.	Length
RG405/U	014448E		014449C	ar i i i