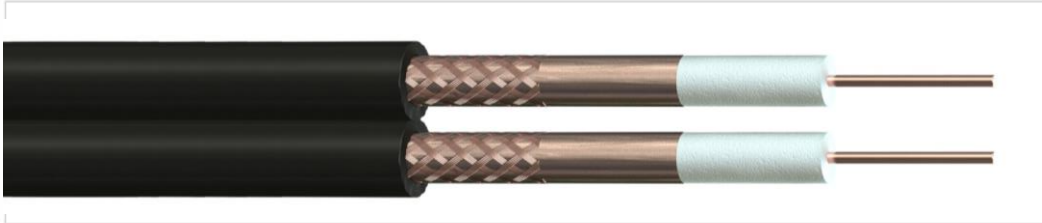


DIGITAL SATELLITE COAX WF65 SHOTGUN BLACK PVC



truVISION

PART REFERENCE

392065CAI-SHOT

CONSTRUCTION

INNER CONDUCTOR	0.65MM, SOLID BARE COPPER
DIELECTRIC	FOAMED PE
DIELECTRIC DIAMETER	2.9MM
SCREEN 1	COPPER FOIL
SCREEN 2	COPPER WIRE BRAID
JACKET	BLACK PVC
OVERALL DIAMETER	4.7 X 9.8 MM



TECHNICAL

CHARACTERISTIC IMPEDANCE	75Ω
DC RESISTANCE (INNER COND.)	< 55 Ω/KM
DC RESISTANCE (OUTER COND.)	< 13.5 Ω/KM
CAPACITANCE	54 pF/m
VELOCITY OF PROPOGATION	84 %

RETURN LOSS	dB
5 – 470 MHz	> 20
470 – 862 MHz	> 18
862 – 2150 MHz	> 16

ATTENUATION	(dB/100m @ 20°C)
5 MHz	< 2.7
50 MHz	< 7.5
100 MHz	< 10.0
200 MHz	< 13.8
460 MHz	< 21.4
860 MHz	< 30.0
1000 MHz	< 32.5
1750 MHz	< 42.2
2150 MHz	< 47.0