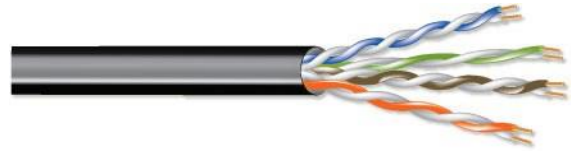


STERLING

WIRE & CABLE

SWC-2081



4 Pair 23 AWG UTP Outdoor
 10/100 BaseT Ethernet, IP CCTV, Digital Integration, HDBaseT
 Suitable for use in wet locations, outdoor in duct and arial lashing
 Fully water-blocked with a sunlight resistant jacket

CONDUCTOR PARAMETERS	
Number of Pairs	4
AWG	23
Conductor Stranding & Type	Solid Bare Copper
Nominal DCR	22 Ohm/1000ft
INSULATION PARAMETERS	
Insulation Type	Polyolefin
Insulation Color Code	Blue/WH-Blue, Orange/WH-Orange, Green/WH-Green, Brown/WH-Brown
SHIELDING PARAMETERS	
Shield Type	Unshielded Twisted Pair (UTP)
Flooding Compound	Yes – Water Blocking Compound
ELECTRICAL CHARACTERISTICS	
Nominal Impedance	100 Ohm
Nominal Capacitance Between Conductors	14 pF/ft
OVERALL CONSTRUCTION PARAMETERS	
Total Number of Conductors	8
Jacket Type	UV Resistant PE
Nominal Cable O.D.	0.251"
Plenum	No
NEC UL Rating	CM-LS
ANSI/TIA Category	Category 6 TIA/EIA 568C.2
TIA Test	ANSI/TIA-568-C.2
Pull Tension	35 lbs
Bend Radius	1.255"
Cable Weight	43 lbs
OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	
Nominal Velocity of Propagation (VP)	72%
Delay Skew	30 ns/100m
Operating Range	-20° to 60°C
UL Voltage Rating	300