

STERLING

WIRE & CABLE

SWC-3073



20/2 Shielded CMP
Audio and Control

CONSTRUCTION & DIMENSIONS

CONDUCTOR PARAMETERS	
Number of Conductors	2
AWG	20
Conductor Stranding	7/28
Conductor Type	Bare Copper
Nominal DCR	10.5 Ohm/1000ft
Cabling Lay Length	2.50"; 4.8 twists/ft
INSULATION PARAMETERS	
Insulation Type	Plenum PVC
Insulation Thickness	0.007"
Insulation Color Code	Black/Red
SHIELDING PARAMETERS	
Shield Type	Overall 100% Aluminum Foil
Drain Wire	24 AWG, Tinned Copper
ELECTRICAL CHARACTERISTICS	
Nominal Capacitance Between Conductors	60 pF/ft
Nominal Capacitance Conductor to Shield	108 pF/ft

OVERALL CONSTRUCTION

OVERALL CONSTRUCTION PARAMETERS	
Jacket Type	Flexible Plenum
Jacket Thickness	0.015"
Nominal Cable O.D.	0.138"
Plenum	Yes
NEC UL Rating	CMP
RoHS Compliant	Yes
Pull Tension	39 lbs
Bend Radius	1.242"
Cable Weight	15 lbs
OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	
UL Flammability	NFPA 262 Plenum
Operating Range	0 to 60C
UL Voltage Rating	300V