



## Specification

### ELECTRICAL SPECIFICATIONS

Rated Voltage	30V
RFI Shielding	30dB minimum average 5-1000MHZ
Impedance	100+/- 10% Ohm
Spark Test	500VAC / 0.15 sec min
Dielectric Strength	750VAC / 1 sec min
Insulation Resistance	500VDC 100 Mohm / Km min @ 20°C
Conductor Resistance	376 ohm / Km max @ 20°C

### PHYSICAL CHARACTERISTICS

Connector type/ Color	Type A/ Black
Cable Type	Category 2
Length	6ft (1.83m)
Braid Shielding Coverage	95% nominal 90% minimum
Braid Shielding Material	Aluminum Alloy Wire 36 AWG
Jacket	PVC (Black)
Connector Interface	19-pin Type A, Nickel Plated
Conductor Material	30AWG Solid Copper
Drain Wire	Tinned Copper
Rated Temperature	80°C
Connector Hold Retention	2.32 lbf min. / 8.80 lbf max.
Cable Print	CONEX High Speed HDMI Cable with Ethernet Ennnnnn-XX AWM STYLE 20276 80°C 30V VW-1

- nnnnnn indicates manufacturer's UL.
- XX indicates Vendor code specified by CONEX.

### COMPLIANCES & CERTIFICATIONS

Compliance	UL Type 20276 VW-1 & RoHS
Certification	ATC 1.4b