



# WSE

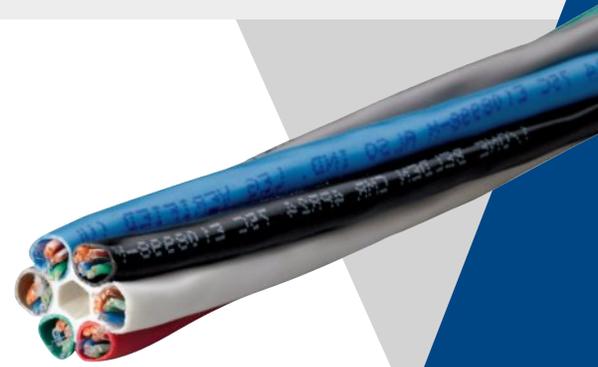
White Sands Engineering

A DIVISION OF WESCO DISTRIBUTION, INC.

## BANANA PEEL JACKETLESS 6-PACK CABLE, YV50798 CAT 5E AND YN57578 CAT 6

Six cable banana peel construction with multicolor PVC inner jackets and no overall jacket. Individual cables have bonded-pairs. Cables are bonded to a center spline and can be peeled away for installation.

**Applications include:** Premise Horizontal Cable, Gigabit Ethernet, 100BaseTX, 100BaseVG ANYLAN, 155ATM, 622ATM, NTSC/PAL Component or Composite Video, AES/EBU, Digital Video, RS-422, Noisy Environments.



Characteristic	YV50798 Cat 5e	YN57578 Cat 6
Nom. Mutual Capacitance @ 1 KHz:	15 pF/ft	15.5 pF/ft
Nominal Velocity of Propagation:	70%	70%
Maximum Delay:	510 ns/100 m	538.6 ns/100 m
Conductor DCR @ 20°C:	9 ohms/100 m (max)	7.7 ohms/100 m (nom)
DCR Unbalance @ 20°C:	3% (max)	5% (nom)
Max. Operating Voltage – UL:	300 Vrms	300 Vrms
Conductors	24 AWG Solid Bare Copper	23 AWG Solid Bare Copper
Insulation Material	Polyolefin	Polyolefin
Jacket Material	PVC	PVC
Individual Cable Diameter:	0.204 in.	0.235 in
Overall Nominal Diameter:	0.600 in	0.702 in
Operating Temperature Range: -	20° To +80°C	-0° To +70°C
Bulk Cable Weight:	139 lbs/1000 ft	170 lbs/1000 ft
Max. Recommended Pulling Tension:	1440 lbs	250 lbs
Min. Bend Radius (Install):	6.0 in	7.1 in
Standard Put-up:	1000 ft	1000 ft

**Cat 5e cable colors:** black, white, red, green, gray, blue\*.

**Cat 6 cable colors:** red, green, blue, violet, white, yellow\*.

\*Other color codes available with 5,000' min. order

**HEADEND CONNECTIVITY**  
**CISCO PRODUCTS**  
**BROADCAST CONNECTIVITY**  
**A/V CONNECTIVITY**  
**ASSEMBLY SERVICES**  
**TOOLING & ACCESSORIES**

2202 S. 7th St., Suite 120  
Phoenix, AZ 85034



www.whitesandsengineering.com  
800.586.7377