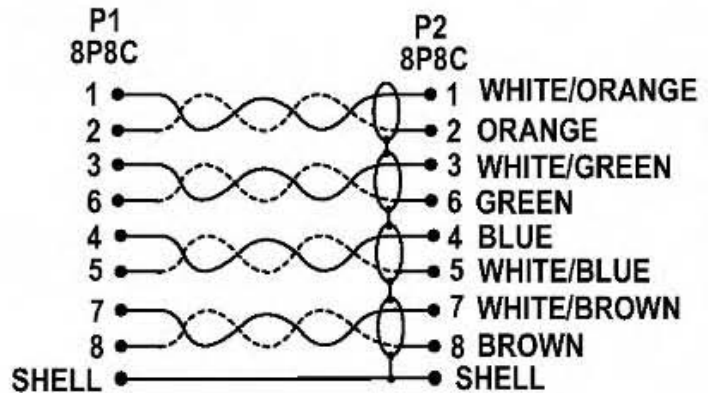


CABLE PROFILE

PINOUT:

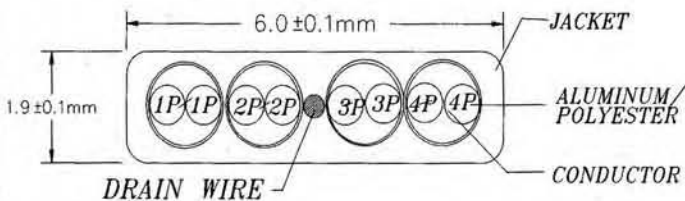


3	OUTER JACKET PVC, 45Pa WHITE(1915) (RoHS)
2	RJ45 8P8C PLATEK GOLD 50U" SHELL GOLD FLASH RoHS
1	CAT.7 STP FLAT CABLE 32AWB(1/0.21)+AL*4P+D(7/0.127) WHITE(1915) 2000MM RoHS

VPI VIDEO PRODUCTS INCORPORATED
 1275 Danner Drive Aurora, Ohio 44202
 Tel: 330-562-2622 Fax: 330-562-1999
 www.vpi.us

PRODUCT SPECIFICATION: CAT.7 STP CABLE

Cross Section



Color

Insulation

Cores: Pairs

P1: Orange & White

P2: Green & White

P3: Blue & White

P4: Brown & White

Jacket

Non-brightness White (KCGM)

Marking

Jacket marking(Black)

兄 AWM E89980-A STYLE 2835 60°C 30V VW-1 32AWG
4PR CAT.7 PATCH CABLE- - -STP

Description¹

Rated Voltage (V) 30V
Rated Temperature (°C) 60°C
Product Standard Certification UL 28350
Flame test

Application

Internal wiring in Class 2 circuits of electronic equipment where each end is terminated in connectors.

Reference Standard

UL 758

Performance

Electrical Characteristics(20°C)

Max. Conductor DC Resistance (Ω/km) #32 :563
Min. Insulation Resistance (Ω/km) FOAM PE (SKIN):100M
Dielectric Strength AC-500V/1 Min

Mechanical Characteristics:

Test Object Jacket
Test Material PVC
Before Tensile Strength (kg/mm²) ≥1.05

Construction

Conductor Solid Tinned Copper
4 Twisted Pair 4P
AWG 32
Construction 1/0.21T
Solid Dia.(mm) 0.21
Insulation FOAM PE(SKIN)
Nom. Thickness (mm) 0.17
Insulation Dia.(±0.03mm) 0.55
Shield Aluminum/Polyester
Coverage(%) ≥125%

Drain Wire(Stranded Tinned Copper) 7/0.127T

Jacket PVC
Nom. Thickness(mm) 0.35
Outer Dia.(mm) (1.9±0.1)x(6.0±0.1)



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