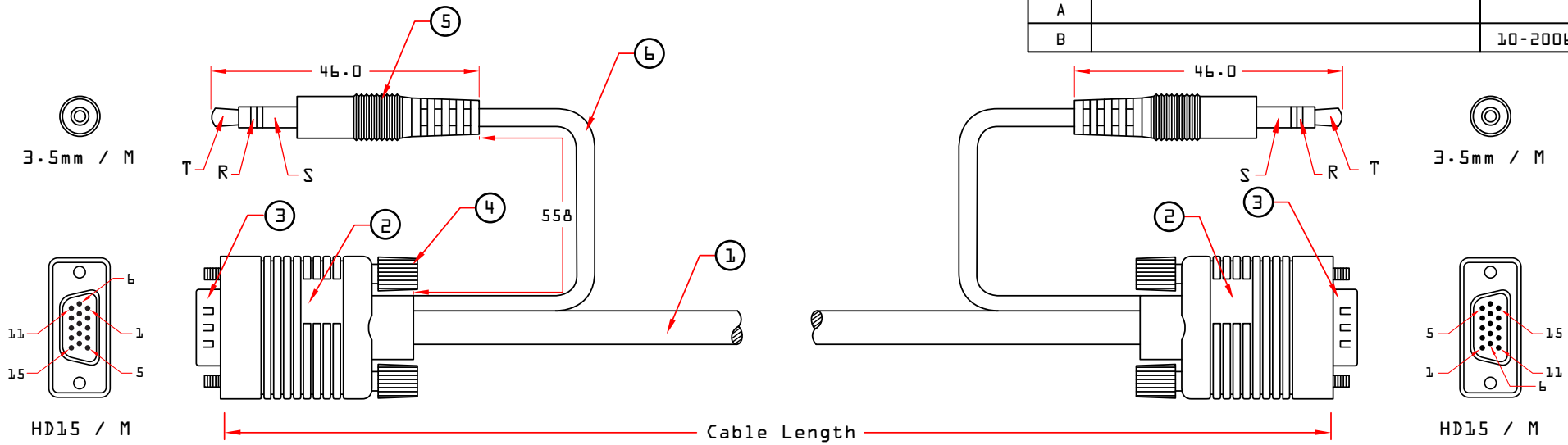


REV.	DESCRIPTION	DATE
A		
B		10-2006



				Pin Assignment	
HD15 Male	HD15 Male	HD15 Male	HD15 Male	3.5mm Male	3.5mm Male
1	1 Red Coax	9	9 Yellow	T	T
6	6 Red Coax Shield	5	5 Red	R	R
2	2 Green Coax	12	12 Red / White	S	S
7	7 Green Coax Shield	10	10 Orange		
3	3 Blue Coax	13	13 Orange / White		
8	8 Blue Coax Shield	11	11 Black		
4	4 Brown	15	15 Black / White		
14	14 Brown / White	Shell	Shell		

PART NO.	CABLE LENGTH
10H1-29103	3 ft
10H1-29106	6 ft
10H1-29110	10 ft
10H1-29115	15 ft
10H1-29125	25 ft
10H1-29135	35 ft
10H1-29150	50 ft

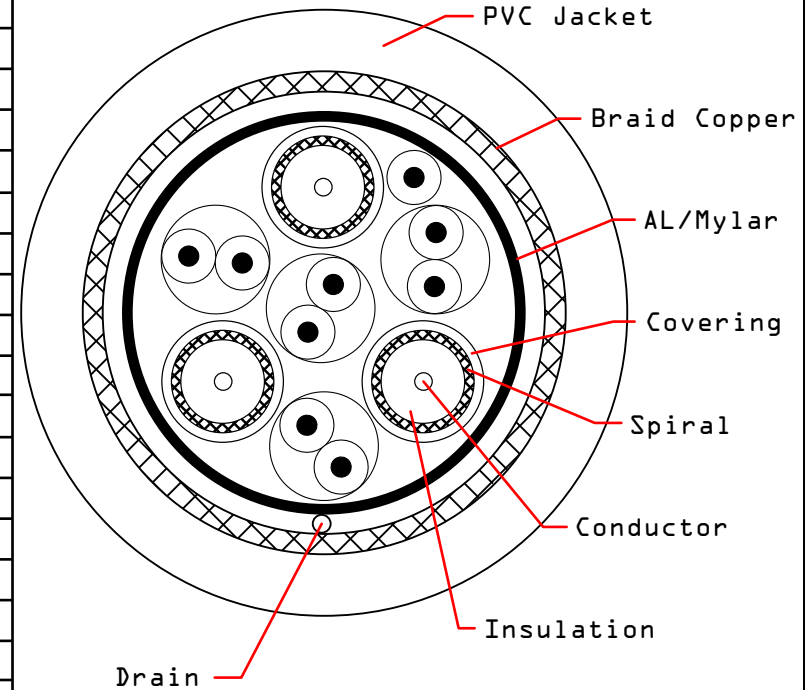
SVGA / UXGA / QXGA up to 2048 x 1536

6	2C 26AWG (10*0.12) Bare Copper Wire & 1 PVC, Insulation, Black PVC Jacket
5	3.5mm Stereo Male, Brass Nickel Plated & Black PVD Jacket
4	Slotted 4/40 Molded Thumbscrew, Color: Black
3	HD15 (SVGA) Male w/Gold Plating Contacts
2	Black Molded PVC Hood, Fully Shielded w/Al-Foil
1	UL2919, 3 Mini-Coaxial Cable / 4 Twisted Pairs / 1 Conductor + Drain Wire, Double Shielded w/Al-Foil & Copper Braid, Black Outer PVC Jacket
NO.	SPECIFICATIONS

ITEM NUMBER	10H1-291xx		DRAWER	MPD
TITLE	SVGA (HD15) Male to SVGA (HD15) SVGA Male + 3.5mm Stereo Audio		CHECKED	MAC
MATERIAL	SCALE		APPROVED	MAC
REV.	A	UNIT	INCH	
DRAWING NO:			 888-212-8295.com	
BOM LIST				

Description		3C UL1354 + 4 Pairs 28AWG + AL + Drain + Braid / UL2919	
Item	Specification		
Conductor	AWG	28 AWG	24 AWG
	Material	Tinned Copper	Tinned Copper
	Cond. Size	7/0.12mm	7/0.20mm
Insulation	Min. Avg. Thick	0.48mm	0.23mm
	Material	Foam PE	SR-PVC
	Ø.D.	1.60 ± 0.05mm	1.05 ± 0.05mm
Spiral Copper	Material	Tinned Copper	/
	Size	42 ± 2/0.12mm	/
Covering	Min. Avg. Thick	0.30mm	/
	Material	80c PVC	/
	Ø.D.	2.50 ± 0.10mm	/
	No.	3C	4P
Faceoutside Al / Mylar	Coverage	100%	
	Overlap	25% Min	
Drain	AWG	24AWG	
	Material	Tinned Copper	
	Size	7/0.20mm x 1 pc	
Braid Copper	Material	Tinned Copper	
	Size	24 x 8/0.12mm	
Jacket	Min. Avg. Thick	0.75mm	
	Material	Half AMTT PVC	
	Color	UL8515	
	Ø.D.	8.5 ± 0.15mm	

REV.	DESCRIPTION	DATE
A		
B		10-2006



Electrical Characteristics
1. Rating Temp: 80C. Voltage: 30V
2. Conductor Resistance: AT20C Max 28AWG: 237.25 Ohm/Km
3. Coaxial Cable Impedance: at 10MHZ 75±5 Ohm

Physical Properties of Jacket
1. Tensile Strength: Unaged: 1500PSI. Aged: 70% Min
2. Elongation Unaged: 100% Min. Aged: 65%
3. Heat Shock Test: No Cracking
4. Cold Bend Test: No Cracking
5. Deformation Test: Min 50%
6. Flame Test: Passed

Marking
E219485 UL AWM 2919 80C 30V VW-1 Low Voltage Computer Cable Jamer

