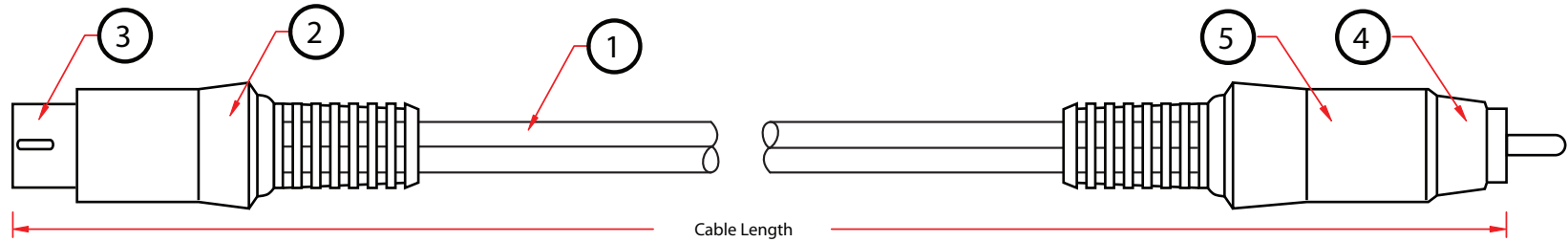
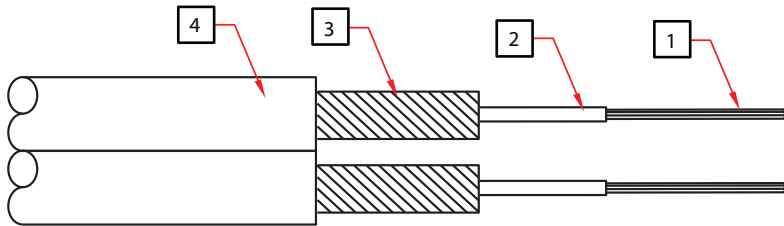


REV.	DESCRIPTION	DATE
A		
B		09-2009



Cable Specifications:

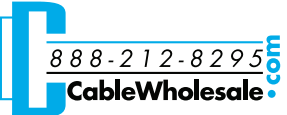
- 1 Conductor: OFC Copper (0.12mm*7)
- 2 Insulation, PE, ID: 1.7mm
- 3 Shield Wire: OFC Copper (0.12mm*43)
- 4 Black PVC Jacket, OD: 2.9mm



RoHS



PART NO.	CABLE LENGTH
10S2-32006G	6 ft
10S2-32012G	12 ft

5	Yellow PVC Molding
4	RCA Male, 24k Gold Plated Connector
3	S-Video Male, 24k Gold Plated Connector
2	Black PVC Molding
1	2*[1C x 28AWG (0.12mm*7) w/Al-Foil + Spiral(43/0.12mm), 75 Ohm, Black Outer PVC Jacket], OD: 2.9 mm x 2
NO.	SPECIFICATIONS
	BOM LIST

ITEM NUMBER	10S2-320xxG		DRAWER	LIBRA
TITLE	RCA to S-Video Cable		CHECKED	
			APPROVED	
MATERIAL		SCALE	⊕	⊞
REV.	A	UNIT		
DRAWING NO:				
				

REV.	DESCRIPTION	DATE
A		
B		09-2009

ITEMS	CONDITIONS	SPECIFICATIONS	
Appearance		No defects such as cracks, scratches or blemishes.	
Insertion force withdrawal force	Measurement shall be made after inserting into it's mating plug or socket three times. RCA Plug SVHS Plug	2.94N(0.5Kgf) ~ 29.4N(3.0Kgf) 2.94N(0.5Kgf) ~ 44.9N(4.59Kgf)	
Tensile Strength	Between Cable & Connector 29.4N(3.0KGF), 1 Minute	No damage such as displacement or insulation damage, etc	
Insulation Resistance	DC 250V 1 minute between conductors	50 M Ohm or more	
Insertion Loss	C=3.58 MHZ Y=15750 HZ	2.5 dB/M Max	
Separation	Between Y/C	65 dB/M Min	
Impedance	S-VHS	C --- Test F=1 MHZ	175 Ohm/M \pm 30/1 MHZ
		Y --- Test F=15750 HZ	85 Ohm/M \pm 5/15750 HZ
	Base Band	C --- Test F=1 MHZ	65 Ohm/M \pm 10/1 MHZ
		Y --- Test F=15750 HZ	85 Ohm/M \pm 5/15750 HZ
ABS Non-migration	Temperature : 54 \pm 1°C Time : 24 \pm 1 H Weight : 500 \pm 25 G	When visually inspected. Any staining of the area of the ABS that was in contact with the test pieces shall hardly be recognized	

ITEM NUMBER	10S2-320xxG		DRAWER	LIBRA
TITLE	RCA to S-Video Cable		CHECKED	
			APPROVED	
MATERIAL		SCALE	 	
REV.	A	UNIT		INCH
DRAWING NO:			