

PROJECT:

TYPE:

SOURCE:

NOTES:

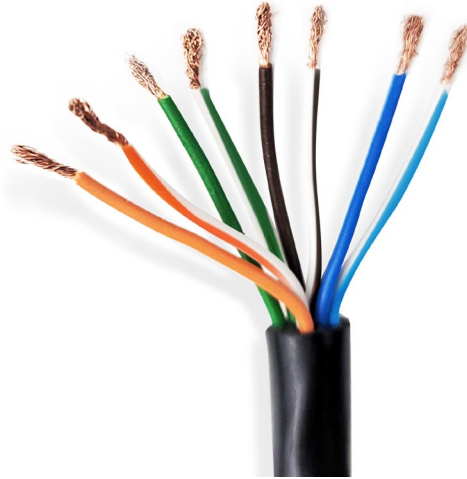
# Hunza™ 8 Core Cable RGBW

## SPECIFICATIONS

### Construction & Material:

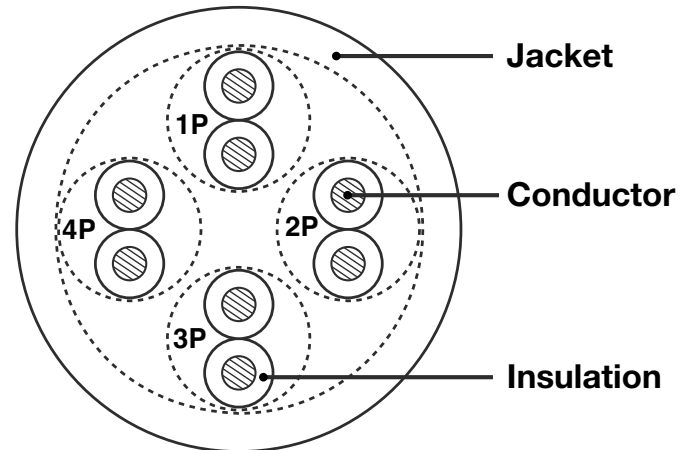


<b>Conductor</b>	Size: 22AWG or 0.65mm Material: Bare Copper
<b>Insulation</b>	Material: PE Min Thickness: 0.2mm Diameter: Ø1.3mm (±0.10mm) Colours (Pairs): 1P = Orange & White/Orange 2P = Blue & White/Blue 3P = Brown & White/Brown 4P = Green & White/Green
<b>Jacket</b>	Material: PVC Min Thickness: 0.69mm Diameter: Ø7.30mm (±0.20mm) Colours: Black, Semi-Matt Jacket Marking: E23326  AWM STYLE 2855 22AWG VW-1 60°C 30V  AWM I/II A 60°C 30V FT1 LF EVERLONG



### Electrical & Physical Properties:

<b>Conductor Resistance</b>	55.4 Ω/KM (MAX) @ 20°C
<b>Insulation Resistance</b>	0.75 MΩ/KM (MIN) @ 20°C/DC 500V
<b>Dielectric Withstand</b>	500 VAC/MIN (No Breaking)
<b>Flame Test</b>	FT1, VW-1 (PASS)
<b>Heat Shock Test</b>	121±1°C/1hr ( No Cracking)
<b>Heat Bend Test</b>	-10±2°C/4hr ( No Cracking)
<b>Temperature Resistance</b>	85°C



		Insulation	Jacket
UN-AGED	Tensile Strength (CONTROL)	2400 PSI (MIN)	1500 PSI (MIN)
	Elongation	300% (MIN)	100% (min)
AGED	Tensile Strength	75% (MIN)	70% (min)
	Elongation	75% (MIN)	65% (min)
Deformation Test		Max 50%	

Management Standards for Environment-related Substance: EL-008-00

\*Due to continued product enhancements, specifications may change without notification.