


Product: [6788AV](#) 

Audio & Video Composite, 6 Coax 25AWG, 2Pr 22AWG, CMP

**Picture
Not Available**

Product Description

Video Cable, 6 Coax 25 AWG solid tinned copper, foam FEP insulation, Duobond®+95% tinned copper interlocked serve, Flamarrest® jacket, 2 Pairs 22 AWG stranded (7x30) tinned copper, Flamarrest® insulation, Beldfoil® shield, drain wire, Flamarrest® jacket, overall Flamarrest® jacket, Plenum rated.

Technical Specifications

Product Overview

| | |
|------------------------|------------|
| Suitable Applications: | RGB, Video |
|------------------------|------------|

Physical Characteristics (Overall)

| | |
|---------------------------|----------|
| Conductor Count: | 10 |
| Overall Nominal Diameter: | 0.426 in |

Temperature Range

| | |
|--------------------------|---------------|
| Installation Temp Range: | -5°C To +75°C |
| UL Temp Rating: | 60°C |
| Operating Temp Range: | -5°C To +75°C |

Mechanical Characteristics

| | |
|--------------------|--------|
| Bulk Cable Weight: | 95 lbs |
| Max. Pull Tension: | 68 lbs |

Standards

| | |
|-----------------------|-----|
| NEC/(UL) Compliance: | CMP |
| CEC/C(UL) Compliance: | CMP |

Applicable Environmental and Other Programs

| | |
|---------------------------------------|------------|
| EU Directive 2003/11/EC (BFR): | Yes |
| EU Directive 2011/65/EU (ROHS II): | Yes |
| EU Directive 2012/19/EU (WEEE): | Yes |
| EU Directive 2015/863/EU: | Yes |
| EU Directive Compliance: | Yes |
| EU CE Mark: | Yes |
| EU RoHS Compliance Date (yyyy-mm-dd): | 2006-04-24 |

Suitability

| | |
|------------------------------------|-----|
| Suitability - Aerial: | No |
| Suitability - Burial: | No |
| Suitability - Hazardous Locations: | No |
| Suitability - Indoor: | Yes |
| Suitability - Outdoor: | No |

Flammability, LS0H, Toxicity Testing

| | |
|---------------------|----------|
| C(UL) Flammability: | FT4 |
| UL Flammability: | NFPA 262 |

Plenum/Non-Plenum

| | |
|---------------|-----|
| Plenum (Y/N): | Yes |
|---------------|-----|

Part Number

| | |
|--------------------|--------|
| Non-Plenum Number: | 5788AV |
|--------------------|--------|

Variants

| Item # | Color | Putup Type | Length | UPC |
|----------------|-------|------------|----------|--------------|
| 6788AV 000250 | None | Reel | 250 ft | 612825179030 |
| 6788AV 0001000 | None | Reel | 1,000 ft | 612825179023 |
| 6788AV 009250 | White | Reel | 250 ft | 612825394976 |

| | |
|-----------|------------------------|
| Footnote: | C - CRATE REEL PUT-UP. |
|-----------|------------------------|

History

| | |
|----------------------|---|
| Update and Revision: | Revision Number: 0.69 Revision Date: 04-28-2020 |
|----------------------|---|

© 2020 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.