

PP/PUR, Foil Shld

Part Number: 49911A

D-Subminiature Assembly, (9) 26 AWG (19x398) TC,

Product Description

Nine 26 AWG stranded (7x38) tinned copper conductors, polyproplene insulation, Beldfoil® shield, polyurethane jacket.

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

AWG	Stranding	Material	Nominal Diameter	No. of Conductors
26	19x38	TC - Tinned Copper	0.021 in	9

Total Number of Conductors:	L	Ç)

Insulation:

Material	Nominal Wall Thickness
PP - Polypropylene	o.oo6 in

Color Chart 1:

Color			
Orange			

Stranding:

Lay Length		
White mm		

Outershield 1:

Ту	pe Material	Material Trade Name	Coverage [%]	Drainwire Material	Drainwire AWG	Drainwire Construction n x D
Тар	e Aluminum Foil-Polyester Tape	Beldfoil®	100 %	TC - Tinned Copper	20	42x36 mm

Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness
PUR - Polyurethane	0.25 in	o.065 in

Electrical Characteristics

Voltage:

UL Voltage Rating

30 V RMS (UL AWM Style 20197)

Use

Safety

Temperature Range

UL Temp Rating: 60°C (UL AWM S	Style 20197)
--------------------------------	--------------

Mechanical Characteristics

Part Number

Plenum (Y/N):	No
---------------	----

Standards

CA Prop 65 (CJ for Wire & Cable):	CA Prop 65 (CJ for Wire & Cable)	
MII Order #39 (China RoHS):	MII Order #39 (China RoHS)	
UL AWM Style:	AWM Specification	
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)	

History

	Notes:	Polyurethane jacket provides superior retractile properties at a reasonable cost. Molded handles are 100% shielded to assist in FCC compliance and guard against EMI/RFI. All connectors tin-plated with detents for positive ground connection.
--	--------	--

Product Variants

Part Number	Color	Length
49911A 010S2	BLACK	o ft

© 2016 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 herein 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 "AS IS" 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 EU RoHS (Directive 2002/95/EC, 27-Jan-2003). Material manufactured prior to the compliance date may be in stock at Belden facilities and in our Distributor's inventory. The information provided in this Product Disclosure, and the identification of materials listed as reportable or restricted within the Product Disclosure, is correct to the best of Belden's knowledge, information, and belief at the date of its publication. The information provided in this Product Disclosure 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. This 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.

Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.