



Product: [49440](#)

Molded Cable Assemblies - Modular Keyboard Assembly



Request Sample

Product Description

4-position modular retractile, used to rapidly interconnect electronic computers and business machines, polypropylene insulation, unshielded, polyurethane jacket.

Technical Specifications

Physical Characteristics (Overall)

Conductor				
AWG	Stranding	Material	Nominal Diameter	No. of Conductors
26	19x38	TC - Tinned Copper	0.51 in	4
Conductor Count:		4		

Insulation	
Material	Nominal Wall Thickness
PP - Polypropylene	0.006 in

Outer Shield

Material
No Shield

Outer Jacket

Material	Nominal Diameter	Nominal Wall Thickness
PUR - Polyurethane	.093 x .198 in	0.03 in

Electrical Characteristics

Voltage	
UL Voltage Rating	
30 V (UL AWM Style 20197)	

Temperature Range

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

UL AWM Style Compliance:	AWM 20197 (30 V 60°C) (cable only)
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Applicable Environmental and Other Programs

EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
MII Order #39 (China RoHS):	Yes

Flammability, LS0H, Toxicity Testing

UL voltage rating:	30 V RMS (UL AWM Style 20197)
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Plenum/Non-Plenum

Plenum (Y/N):	No
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Related Part Numbers

Variants

Item #	Color	Length	UPC
49440 010S2	Black	0 ft	612825154037

Product Notes

Notes:	Positive locking latch prevents connector from vibrating loose. Polarized connector prevents improper insertion. No tools required for installation.
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History

Update and Revision:	Revision Number: 0.255 Revision Date: 12-20-2022
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