

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	RELEASE	01/07/2017	J. LEE

Description: 24 AWG 2 Conductors Microphone Cable

Conductor:

AWG Size & Stranding: 24 AWG 19X36 Strands Class B
 Material: Annealed Tinned Copper
 Conductor Count: Two Conductors
 Insulation Material: PE - Polyethylene
 Insulation Wall Thickness: 0.008"
 Insulation Diameter: 0.04" ± 0.005"
 Insulation Color Code: Black, Red
 Nominal Lay Length: 2.25" LHL (5.33 tw/ft)
 Shielded: Aluminum / Poly, Bi-Laminate - 100% Coverage
 Drain Wire: 24 AWG 19x36 Strands Tinned Copper
 Jacket Material: Extruded PVC - Polyvinyl Chloride
 Jacket Wall thickness: 0.020"
 Jacket Diameter: 0.135" ± 0.009"
 Jacket Color: Black
 Jacket Ripcord: No
 Jacket Weight: 11 Lbs Per 1,000 feet
 Jacket Markings: None

Electrical Ratings:

Nom. Conductor DCR: 25 Ohm/1000ft (82 Ohm/km)
 Nom. Capacitance Cond-to-Cond: 30 pF/ft (98 pF/m)
 Nom. Capacitance Cond-to-Other (Conds + Shield): 58 pF/ft (190 pF/m)
 Nom. Characteristic Impedence: 56 Ohm
 Max. Current: 2.2 Amps per conductor @ 25°C
 Operating Voltage: 200V RMS Maximum
 Operating Temperature: -40°C to +75°C

Bend Radius:

Stationary Min.: 1.6 in
 Installation Min.: 1.6 in


Max. Pull Tension: 18 lbs (8.2 kg)

Environmental Suitability: Indoor (Not Riser or Plenum), Indoor

European Directive Compliance: EU CE Mark, EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
 APAC Compliance: China RoHS II (GB/T 26572-2011)

Made in the USA

WARNING: This product may contain chemicals, such as Vinyl Chloride, known to the state of California to cause cancer. For more information, go to www.P65Warnings.ca.gov. Wash hands after handling.

ITEM NO.	QTY REQ'D	PART NUMBER	DESCRIPTION				
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ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED TOLERANCE: ANGLES ± 0.5° DEC. .XX ± 0.03 DEC. .XXX ± 0.010		D. MILLER	01/07/2017				
		CHECKED BY	DATE				
		J. LEE	01/07/2017				
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		J. LEE	01/07/2017	24/2 COND, MICROPHONE CABLE			
		APPROVED BY	DATE	SIZE	CAGE CODE	DWG NO.	REV
		N/A	N/A	A	01CV1	J-2325-00251	A
				SCALE	NONE	WT	SHEET 1 OF 1