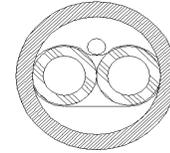


PART NUMBER: 720015
DESCRIPTION: 20/2 SHIELDED LOW CAP CABLE
CONSTRUCTION: This cable consists of two bare copper insulated conductors with an overall shield+drain and a Jacket
APPROVALS: None

Construction Parameters:

Conductor 20 AWG Bare Copper
 Stranding 7/28
 Insulation Material Foamed Polyethylene
 Insulation Thickness 0.032" Nom.
 Insulated Conductor Diameter 0.100" Nom.
 Number of Conductors 2
 Lay Length 3.00" Nom.
 Shield Alum/Mylar (Al. side out)
 Drain 20 AWG (7/28) Stranded Tinned Copper
 Jacket Material PVC
 Jacket Thickness 0.022" Nom.
 Overall Cable Diameter 0.248" Nom.
 Approximate Cable Weight 28.0 Lbs/1M' Nom.

Cable Cross-Section



Electrical Properties:

Temperature Rating 90C Insulation, 105C Jacket
 Operating Voltage 300 V RMS Max.
 Capacitance Between Conductors @ 1 KHz
 Capacitance Between Conductors to Shield @ 1 KHz
 DC Resistance per Conductor @ 20°C
 Characteristic Impedance

	<u>Minimum</u>	<u>Nominal</u>	<u>Maximum</u>
	10.9 pF/ft Nom.	11.0 pF/ft Nom.	12.1 pF/ft Nom.
	21.1 pF/ft Nom.	23.5 pF/ft Nom.	25.8 pF/ft Nom.
	9.27 Ohms/1M' Nom.		
	110 Ohms Nom.		

Insulation Colors Yellow Green
 Jacket Color Gray
 Legend (Black Surface Ink Print) J-1939 TYPE-MULTIPLEX

This product complies with European Directive (EU) 2015/863 – RoHS 3

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