

CM-06633



**Coast™ Custom Cable**

(310) 639-9473 Phone (310) 763-2225 Fax

Part Number: **16-1256 BK199**

Revision: **A**

Customer Name: **IEWC**

Customer P/N: **N/A**

End Use Customer: **Antech Ltd.**

Customer Revision: **N/A**

**Cable Specification**

**8/C 20 AWG Shielded Cable**

CONDUCTORS

Wire Size & Type: 20 AWG (26/34) Tinned Copper  
Nom. Wire Diameter: 0.037  
Insulation Type: PVC  
Nom. Ins Thickness: 0.020  
Conductor Diameter: **0.077**  
Tolerance (+/-): 0.003  
Colors: #1 Black  
          #2 Brown  
          #3 Red  
          #4 Orange  
          #5 Yellow  
          #6 Green  
          #7 Blue  
          #8 White

ASSEMBLY

Core Cabling: 8/C Cabled  
Filler: FR Fibrillated Polypropylene as required for uniform round construction.  
Binder: Clear Mylar (100% Coverage, 25% Min. Overlap)

INNER JACKET

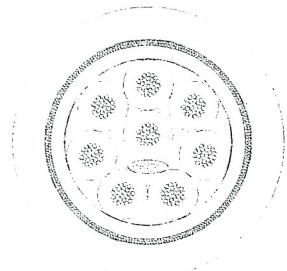
Material Type: Black PVC  
Nom. Jkt Thickness: 0.020  
Cable Diameter: **0.299**     7.6mm

SHIELD

Type: Braid  
Material: Tinned Copper  
Required Coverage: 90% minimum  
AWG: #38

JACKET

Material Type: Black LSZH FR Oil Resistant Polyurethane  
Separator: 0.001 Tissue Paper IF required  
Nom. Jkt Thickness: 0.049  
Cable Diameter: **0.416**     10.6mm.  
Tolerance (+/-): 0.015



TESTS

Test 1: Continuity  
Test 2: Shorts  
Test 3: Physical/Dimensional

MISCELLANEOUS

Voltage: 1000V<sub>RMS</sub>  
Temperature: -20°C to 60°C  
Put Ups: Bulk  
Reel: Wood  
Weight: TBD  
Print: None

APPROVALS

UL/CSA: None



Revision A	Added Inner PVC Jacket	MSH 2/24/2016
UNCONTROLLED COPY	Dimensions in inches unless otherwise specified	
	.XXX = +/- .005    .XX = +/- .02    .X = +/- .1	

Prepared By: Mike Cother	Customer Approval:
Date: 2/19/2016	Title: HEAD OF ENGINEERING
Configuration Code: 2136422	Date: 17/03/16

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