



PMC A DIVISION OF ROCKBESTOS-SURPRENANT CABLE CORPORATION  
 680 HAYWARD STREET, MANCHESTER, NH 03103 (603) 622-3500  
 SPECIALIZING IN WIRE & CABLE FOR THE SENSOR INDUSTRY FAX (800) 639-5701

## QUOTE SPECIFICATION

Quote Number: 02-472  
 Proposed PMC Part Number: CU-106CK/NK031-18F  
 Customer Part Number: None supplied

This specification covers a six (6) conductor, 18 AWG stranded, bare copper cable, insulated and jacketed with polyimide film with a tape shield.

### Conductor

Size: 18 AWG 7/26  
 Nominal OD: 0.048"  
 Material: Bare copper, Cu

### Insulation

Material: Fused polyimide film  
 Nominal wall: 0.0065"  
 Nominal OD: 0.061"  
 Color code: (3) Black; (3) Red

### Cable

Six polyimide insulated conductors  
 Nominal lay: 2.00", left hand  
 Drain wire: 22 AWG stranded tin plated copper  
 Shield: Aluminum polyimide tape, minimum 25% lap  
 Nominal OD: 0.156"

### Jacket

Material: Fused polyimide film  
 Nominal wall: 0.006"  
 Nominal OD: 0.167"  
 Color code: Natural (Amber)

**Note: This document is company confidential and cannot be reproduced without the expressed written consent of PMC, a division of R-SCC.**

#### PMC APPROVAL

Rev	Revision	Date	By	Approved
A	Initial Release	4/15/08	PMC	[Signature]

#### CUSTOMER APPROVAL

Date	Approved By (Printed)	Signature

