



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: NA-078
 PMC Part Number: JX-201PC/PC031-16U
 Customer Drawing Number: None supplied

This specification covers a one pair, 16 AWG solid, type J, extension grade, standard limits of error, PVC insulated and jacketed, tape shielded cable, rated to 221°F. This cable is UL Listed Type PLTC, 300V.

Conductor:

Size: 16 AWG
 Nominal OD: 0.051"
 Positive leg: JPX thermoelement, Fe
 Negative leg: JNX thermoelement, CuNi

Insulation:

Material: PVC 105°C
 Nominal wall: 0.015"
 Nominal OD: 0.081"
 Color code: (+) White; (-) Red

Individual Pair:

Nominal lay: 2.25" left hand
 Drain wire: 22 AWG stranded tinned copper
 Shield: Aluminized polyester tape
 Nominal OD: 0.165"

Jacket:

Material: PVC 105°C
 Nominal wall: 0.040"
 Nominal OD: 0.245"
 Color code: Black
 Print legend: In accordance with UL Type PLTC

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	4/10/12	<i>DMC</i>	<i>[Signature]</i>

CUSTOMER APPROVAL

Date	Approved By (Printed)	Signature

