



PMC A DIVISION OF ROCKBESTOS-SURPRENANT CABLE CORPORATION
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 SPECIALIZING IN WIRE & CABLE FOR THE SENSOR INDUSTRY FAX (800) 639-5701

QUOTE SPECIFICATION

Quote Number: NA-079
PMC Part Number: KX-201PC/PC031-16U
Customer Drawing Number: None supplied

This specification covers a one pair, 16 AWG solid, type K, 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: KPX thermoelement, NiCr
 Negative leg: KNX thermoelement, NiAl

Insulation:

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

Cable:

Nominal lay: 2.25" left hand
 Drain wire: 22 AWG stranded tinned copper
 Shield: Aluminized polyester tape, minimum 25% lap
 Nominal OD: 0.165"

Jacket:

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

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PMC APPROVAL

Rev	Revision	Date	By	Approved
A	Initial Release	4/10/02	<i>DMC</i>	<i>[Signature]</i>

CUSTOMER APPROVAL

Date	Approved By (Printed)	Signature

