



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-082**  
**PMC Part Number: KX-201PC/PC031-22U**  
**Customer Drawing Number: None supplied**

This specification covers a one pair, 22 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: 22 AWG  
 Nominal OD: 0.025"  
 Positive leg: KPX thermoelement, NiCr  
 Negative leg: KNX thermoelement, NiAl

**Insulation:**

Material: PVC 105°C  
 Nominal wall: 0.015"  
 Nominal OD: 0.055"  
 Color code: (+) Yellow; (-) Red

**Cable:**

Nominal lay: 1.50" left hand  
 Drain wire: 22 AWG stranded tinned copper  
 Shield: Aluminized polyester tape  
 Nominal OD: 0.114"

**Jacket:**

Material: PVC 105°C  
 Nominal wall: 0.040"  
 Nominal OD: 0.194"  
 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>[Signature]</i>	<i>[Signature]</i>

CUSTOMER APPROVAL

Date	Approved By (Printed)	Signature

