

# ISOTEC<sup>INC.</sup>



## Product Specification Sheet

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**ISOTEC PART/QUOTE NUMBER:** QA7834PBA  
**CUSTOMER PART NUMBER:**

**DESCRIPTION:** 22 AWG 4 CONDUCTORS 7/30 TINNED COPPER, .010" SRPVC, OVERALL CLEAR MYLAR WRAP, OVERALL .020" POLYURETHANE JACKET BLACK 80C 300V

<b>CONDUCTOR/PAIR COUNT:</b>	4 CONDUCTORS	<b>JACKET THICKNESS:</b>	.020"
<b>GAUGE &amp; STRANDING:</b>	22 AWG 7/30 TC	<b>JACKET COLOR:</b>	BLACK
<b>D.C. RESISTANCE:</b>	16.07 $\Omega$ /MFT	<b>JACKET MATERIAL:</b>	PU
<b>PRIMARY INSULATION TYPE:</b>	SEMI-RIGID PVC	<b>RIPCORD:</b>	NO
<b>INSULATION THICKNESS:</b>	.010"	<b>NOMINAL O.D.:</b>	0.161
<b>COLOR CODE:</b>	BLUE, GREEN, BROWN, ORANGE.	<b>VOLTAGE RATING:</b>	300V
<b>SHIELD:</b>	N/A	<b>TEMP. RATING:</b>	80C
<b>TAPE:</b>	CLEAR MYLAR	<b>UL TYPE OR STYLE:</b>	N/A
<b>DRAIN WIRE:</b>	N/A	<b>PACKAGING:</b>	TBA
<b>CAP. COND TO COND.:</b>	21.5 pF/ft	<b>COPPER WEIGHT:</b>	9.05 LBS/MFT
<b>CAP. COND TO SHIELD:</b>	N/A	<b>SHIPPING WEIGHT:</b>	20 LBS/MFT
<b>FOOTAGE MARKERS:</b>	ASCENDING & DESCENDING		
<b>PRINT LEGEND:</b>	TBD (PLEASE ADVISE)		

**NOTES:** Shipping Tolerance: +/- 10%  
Length Tolerance: +/- 10%  
Random/Odd Length Tolerance: May ship up to 15% of order total on random/odd lengths.  
All wall thickness and diameter as well as electrical information is nominal.

**ACCEPTANCE OF ABOVE DESIGN:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

Isotec makes every effort to provide accurate specifications. Printing errors are subject to correction.  
Standard product specifications are subject to change without notice. Contact your Isotec sales person for current specifications.  
Material will not be release to production until sign spec is confirm.