

# Technical Data Sheet

## Communication Cables



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<b>PART NUMBER:</b>	<b>574</b>
<b>DESCRIPTION:</b>	22/15 Solid bare copper conductors, unshielded with an overall jacket.
<b>NEC RATING:</b>	CMR, NEC Article 800
<b>APPROVALS:</b>	(UL) C(UL) Listed or c(ETL)us Listed
<b>APPLICATION:</b>	Indoor for: Intercom, Security, Sound, Audio, Background Music, and Power Limited Control Circuits.

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### Construction Parameters:

Conductor	22 AWG Bare Copper
Stranding	Solid
Insulation Material	PVC
Insulation Thickness	0.010" Nom.
Number of Conductors	15
Shield	None
Drain	None
Jacket Material	PVC
Jacket Thickness	0.015" Nom.
Overall Cable Diameter	0.256" Nom.
Approximate Cable Weight	56 Lbs/1M' Nom.
Flame Rating	UL 1666 Riser Flame Test

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### Electrical & Environmental Properties:

Temperature Rating	-20°C To +60°C
Operating Voltage	300 V RMS
Max.Capacitance Between Conductors @ 1 KHz	27 pf/ft Nom.
DC Resistance per Conductor @ 20deg C	17.5 Ohms/1M' Nom.
Insulation Colors	Black, Red, White, Green, Brown, Blue, Orange, Yellow, Purple, Gray, Pink, Tan, White/Black, White/Red, White/Green
Jacket Color	Gray
RoHS Compliant	--

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### Mechanical Properties:

Max. Recommended Pull Tension	135 Lbs.
Min. Bend Radius (Install)	2.5"

Specification Issue Date: 7/06

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Standard Lengths are 1000ft.  
The Jacket is sequentially footmarked.  
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