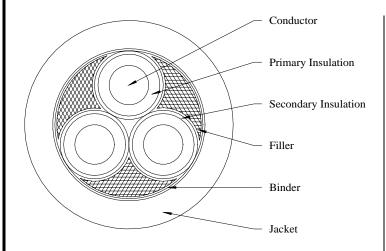
# 3 CONDUCTOR 16 AWG TRAY CABLE



## CONSTRUCTION

#### **Single Component**

**Conductor**: 16 AWG 26/30 Tin Plated Copper, 0.057 Inch Diameter **Primary Insulation**: 0.016 Inches of XPbT, 0.089 Inch Diameter **Secondary Insulation**: 0.005 Inches of Nylon, 0.099 Inch Diameter

## Final Assembly

Core: 3 Singles (#1-3) Cabled Together with Fibrillated Polypropylene Filler in Each

Interstice

Binder: Polyester Tape, 25% Overlap

Jacket: 0.047 Inches of XPbT, Color – Oyster Gray

Diameter: 0.310 Inches Nominal

Print Legend (Black Ink): "MADISON CABLE TYPE TC 3C/16 AWG THHN

 $90^{\circ}\text{C}$  600V (UL) RoHS COMPLIANT"

COLOR CODE						
Conductor #	Insulation Color	Stripe Color				
1	Light Brown					
2	Blue					
3	Green	Yellow				

#### **ELECTRICAL CHARACTERISTICS**

Conductor DC Resistance: 5.8 Ohms/1000 ft Nominal @ 20°C

## **SAFETY CERTIFICATION**

**UL Listing**: Type TC as specified in Article 336 of the National Electrical Code **ROHS Compliance**: In Accordance to European Directive 2002/95/EC, Issue 13.2.2003

MADICON Cable typo			REVISION HISTORY					
	ISON Cable Electronics	1	09/22/05	DC	Initial Release			
עאויו 🍑 ויואט	IUUN UUDIU Electronics	2	08/18/06	DC	Revised print lea	gend, Removed Appro	oval Pend.	
125 Goddard Memorial Drive · Worcester, MA 01603 USA								
Tel: (508) 752-2884	Toll-Free: (877) MADISON Fax: (508) 752-4230							
Spec Number:	101-3322							
Part Number:	03AKALF002							
<b>Customer:</b>	GE Medical Systems	Prepared By:		D.M.	Card		Page	
Customer #:		Reviewed By:		E. Pie	kielniak	A. Fan	1 of 1	