### HITACHI CABLE AMERICA

# **Customer Specification**

HCM - 23224/6

**RFQ #:** 46266

ITEM DESCRIPTION: .100 WIDE PITCH RIBBON CABLE, CONSISTING OF 6 CONDUCTOR,

24 AWG, UNSHIELDED, UNJACKETED. (UL) 2651, CSA I A/B

**FLAT PRIMARY:** 

**CONDUCTOR:** 24 AWG 7/32 TINNED COPPER

.0228" NOM OD

**INSULATION:** PVC LF

**GRAY** 

THE #1 CONDUCTOR IS MARKED WITH A RED POLARITY

STRIPE.

AGENCY APPROVALS: U.L. RECOGNIZED AWM STYLE 2651, 105C, 300V.

USE: FOR INTERNAL WIRING OF ELECTRONIC EQUIPMENT (SUCH AS COMPUTERS AND ELECTRIC BUSINESS MACHINES) VW-1.

ENVIRONMENTAL COMPLIANCE\*
ROHS - EU DIRECTIVE 2002/95/EC
REACH - EU REGULATION 1907/2006

\*ALLOWABLE LIMITS SUBJECT TO CHANGE - COMPLIANT ON

DATE OF LATEST REVISION OF HCM SPECIFICATION

TYPICAL ELECTRICAL

**CHARACTERISTICS:** S.E. IMPEDANCE: 130 OHM (G-S-G @ 3.5 ns)

CAPACITANCE: 13.0 pF/FT (G-S-G @ 1 KHz)

TIME DELAY: 1.35 ns/FT NOM

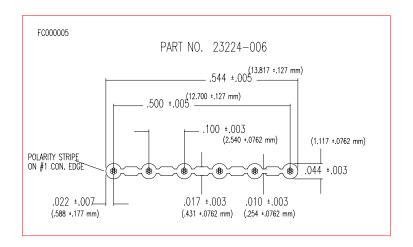
COND. RESISTANCE: 25.7 OHM/M' NOM @ 20°C

HITACHI CABLE AMERICA 900 Holt Avenue-East Industrial Park Manchester, N.H. 03109 (603) 669-4347	Drawn By: KDA Date: 10/25/12 Checked By: JME Date: 10/25/12 Issued By: KDA Date: 10/25/12	REV#
	THIS PRODUCT MADE IN THE U.S.A.	
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	Approved By: Date:	

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#### **MARKING**:

THE CABLE IS IDENTIFIED WITH THE FOLLOWING PRINT LEGEND:

HITACHI CABLE AMERICA - HCM 23224 AWM STYLE 2651 24 AWG 300V 105C VW-1 - LL50890 CSA AWM I A/B 300V

105C FT1 - RoHS - ZZ/DD/YY HR:MN (XXXX)

WHERE: ZZ = MONTH OF MFG.

DD = DATE OF MFG.

YY = YEAR OF MFG.

HR = HOUR (MILITARY)

MN = MINUTE

XXXX = JOB NUMBER

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