

HITACHI CABLE AMERICA

Customer Specification

HCM - 20027/12

- C O N F I D E N T I A L -

RFQ #:

48733

ITEM DESCRIPTION:

.100 WIDE PITCH RIBBON CABLE, CONSISTING OF 12 CONDUCTOR, 24 AWG, UNSHIELDED, UNJACKETED. (UL) 2651, CSA I A/B

FLAT PRIMARY:

CONDUCTOR:

24 AWG 7/32 TIN OVERCOAT CU
.024" NOM OD

INSULATION:

PVC LF

GRAY

THE #1 CONDUCTOR IS MARKED WITH A BLACK POLARITY STRIPE.

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

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

TYPICAL ELECTRICAL CHARACTERISTICS:

S.E. IMPEDANCE: 130 OHMS (G-S-G @ 3.5 ns)

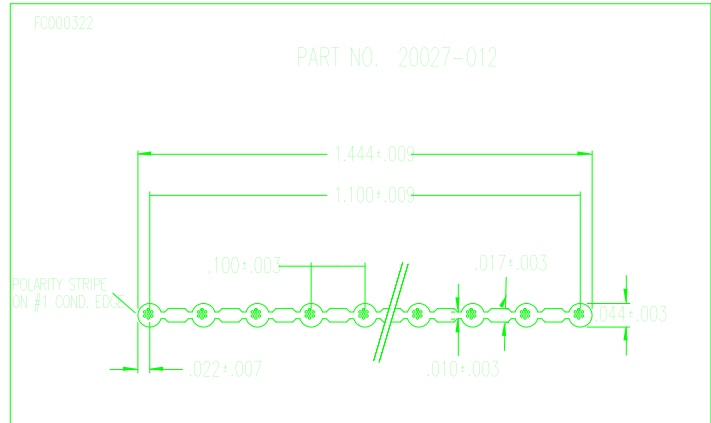
CAPACITANCE: 13.0 pF/FT (G-S-G @ 1 KHz)

TIME DELAY: 1.35 ns/FT


COND. RESISTANCE: 26.5 OHMS/M' NOM @ 20°C

HITACHI CABLE AMERICA . 900 Holt Avenue-East Industrial Park Manchester, N.H. 03109 (603) 669-4347	Drawn By: JME Date: 11/18/13 Checked By: JME Date: 11/18/13 Issued By: JME Date: 11/18/13	REV#
	THIS PRODUCT MADE IN THE U.S.A.	
ITEM: 20027-0012-XXX-XXX-802-P-00300-4927-00	PAGE 1 of 2 Approved By: Date:	

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MARKING:

THE CABLE IS IDENTIFIED WITH THE FOLLOWING PRINT LEGEND:
HCM 20027  **AWM STYLE 2651 24 AWG 300V 105C VW-1 - LL50890**
CSA AWM I A/B 300V 105C FT1 - 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

ENVIRONMENTAL COMPLIANCE*
ROHS (RECAST) EU DIRECTIVE 2011/65/EU
REACH - EU REGULATION 1907/2006
*ALLOWABLE LIMITS SUBJECT TO CHANGE - COMPLIANT ON
DATE OF LATEST REVISION OF HITACHI SPECIFICATION