

HITACHI CABLE MANCHESTER

Customer Specification

HCM - 40674/7

RFQ #:

34218

ITEM DESCRIPTION:

CONTROL CABLE, CONSISTING OF 7 CONDUCTOR, 20 AWG, UNSHIELDED WITH A TPE JACKET. NON-UL

COMPONENT:

CONDUCTOR:

20 AWG 41/36 TINNED COPPER
.038" NOM OD

INSULATION:

POLYOLEFIN
.057" NOM OD
.0095" AVG WALL

COND # COLOR

1 BLK
3 RED
5 GRN
7 VIO

COND # COLOR

2 BRN
4 ORN
6 BLU

CABLING:

THE COMPONENTS WITH FILLER ARE CABLED WITH A LEFT HAND LAY AND WRAPPED WITH A PAPER TAPE. MINIMUM 35% OVERLAP ON TAPE.

OVERALL JACKET:

TPE (THERMOPLASTIC ELASTOMER) BLACK
.290" NOM OD
.047" AVG WALL

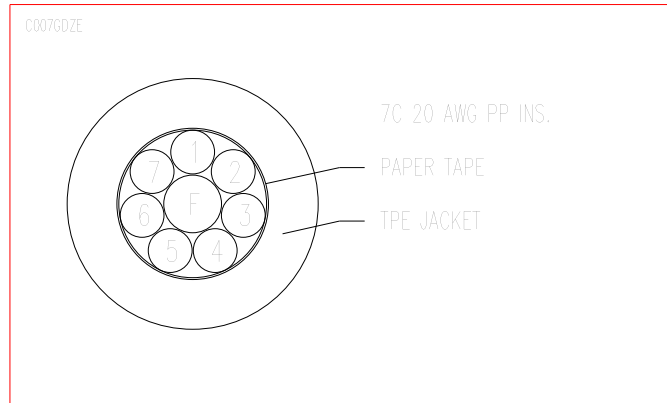
JACKET IS TO BE ROUND AND SMOOTH.

HITACHI CABLE MANCHESTER, INC. 900 Holt Avenue-East Industrial Park Manchester, N.H. 03109 (603) 669-4347	Drawn By: PFA Date: 12/13/05 Checked By: KDA Date: 12/14/05 Issued By: PFA Date: 12/14/05	REV# E
	THIS PRODUCT MADE IN THE U.S.A.	
ITEM: 40674-0007-A10-XXX-000-S-05000-2802-00	PAGE 1 of 2 Approved By: Date:	

HITACHI CABLE MANCHESTER

Customer Specification

HCM - 40674/7



MARKING:

THE CABLE IS IDENTIFIED WITH THE FOLLOWING PRINT LEGEND:
14703

AGENCY APPROVALS:

NON-UL PRODUCT

TYPICAL ELECTRICAL CHARACTERISTICS:

CONDUCTOR RESISTANCE: 10.87 OHMS/1000ft @ 20C
VOLTAGE RATING: 300Vrms
TEMPERATURE RATING: -20C to +80C

Rev	Revision	Date	By	Appvd	PAGE 2 of 2
C	UPDATED RFQ DETAILS	08/14/06	ZD	PF	
D	PLANETARY	05/03/07	PF	PF	
E	NO PLANETARY CABLE	05/03/07	PF	PF	