

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

<u>COND #</u>	<u>COLOR</u>	<u>COND #</u>	<u>COLOR</u>
1	BLK	2	BRN
3	RED	4	ORN
5	GRN	6	BLU
7	VIO		

CABLING:

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

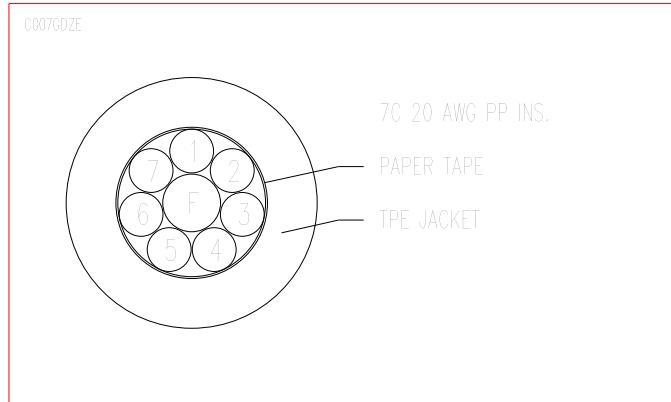
OVERALL JACKET:

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:	

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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	