

1.	Stranded inner cond. BC OD.	.0380 7 strands @ 0.012
2.	Dielectric OD Poly:	. 11611
	1st braid nom. OD.	.139"
1 5	1st jacket OD. Poly.	.175"
	2nd braid nom. OD.	.1981
1000	Outer jacket PVC OD. (Black)	. 24511
	Minimum bend radius.	1.5"
-	Weight (1bs/ft).	.041
9.	Nominal impedance (DHMS).	50
10.	Nominal capacitance (pf/ft).	30.8
	Maximum operating temperature C ^O .	-55° to $+80^{\circ}$
12.	Maximum operating voltage (RMS).	2000V

NOTES:

- The Procurement department shall specify the DSC and the manufacturers part no. on the purchase order.
- The cable shall meet the flammability requirements as specified in FAR 25.1359(d)
- 3) The manufacturers quality system shall meet as a minimum the requirements of AQAP-4.

COLLOCAL SECTION SHARESTONE SECTIONS	APPI	ROVED VEND	UKS	
Dash No.	Times Wire and Cable	Beldon Wire	Teledyne Thermatics	
-1	TRF 58	9222	12592	

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THE DE HAVILLAND AIRCRAFT OF CANADA, LIMITED.

REVISIONS							
CHANGE ITEM NO.		DESCRIPTION	DATE		СНЕСКЕВ	STRESS	APPROVED
Α		Redrawn - Teledyne Thermatics added as an approved vendor. Material callout added for Dielec tric 1st and outer jacket.	2 June 86	BEDWARDS	FLAM	Just	No.
В		Deleted the color black for outer jacket.	26 OCT 09	E. Danesh	Helland.		No sepan

SOURCE CONTROL DRAWING

ONLY THE ITEM(S) LISTED ON THIS DRAWING AND IDENTIFIED BY VENDOR'S NAME(S) ADDRESS(ES) AND PART NUMBER(S) HAVE BEEN APPROVED BY THE DE HAVILLAND AIR-CRAFT OF CANADA LTD FOR THE USE IN DHC AIRCRAFT. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY THE DE HAVILLAND AIRCRAFT OF CANADA LTD.

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DŘAWN	EDWARDS	27.1.86	DRAWING TITLE						
CHECKED	KROMKAMP	5 2 86		1-14					
APPROVED	K HARRISION	5 3 86		101	-				
MTL & STDS	SCHRATTNER	17 2.86		ABL		riaxio	21	HEAT.	
STRESS	W.C.	6.3.86							
CH. DRAFTN.			CODE IDENT NO.	DWG SIZE	DRAWING	NO.	18 1 1 1	RELEASE	REV.
REPORT ALL DRAWING ERRORS TO ENGINEERING		71867	B	D:	SC 3	7/:		B	
			SCALE	WGT CALC		ACTUAL	SHEET	1 of 1	