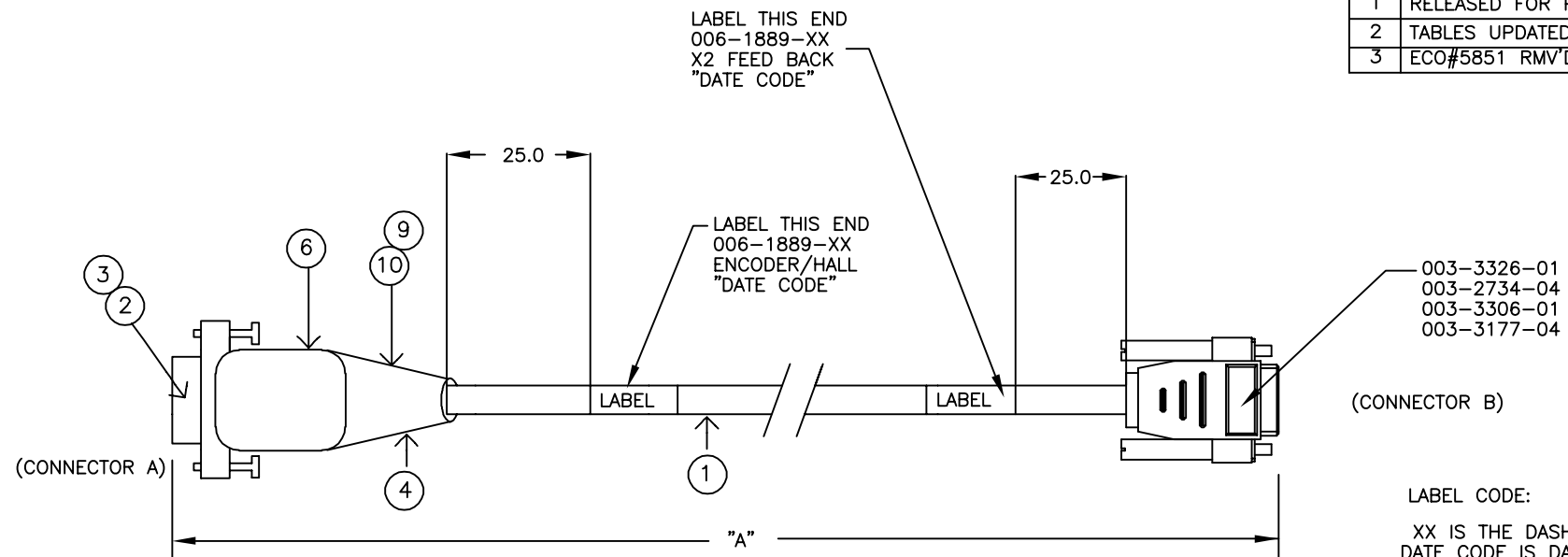


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
1	RELEASED FOR PRODUCTION		
2	TABLES UPDATED	9/5/03	MCM
3	ECO#5851 RMV'D P/N TABLE	6/21/05	DJB



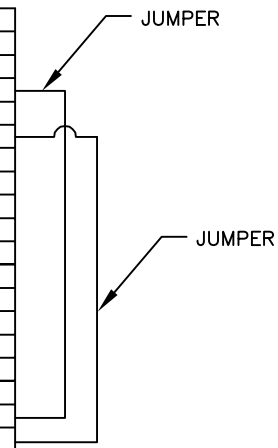
CONNECTOR A

WIRE COLOR	FUNCTION	PIN #
RED	+5VDC	1
WHITE	Ch A+	2
YELLOW	Ch A-	3
GREEN	Ch B+	4
BLUE	Ch B-	5
ORANGE	Ch Z+	6
BROWN	Ch Z-	7
BLACK	GROUND	8
WHITE/BLUE	+5 VDC (HALL)	9
WHITE/BROWN	HALL 1	10
WHITE/ORANGE	HALL 2	11
WHITE/VIOLET	HALL 3	12
YELLOW/ORANGE	TEMP	13
YELLOW/ORANGE	TEMP	14
WHITE/GREEN	GROUND	15
SHIELD	SHIELD	Shield Case

THIS CABLE CAN BE NO LONGER THAN 7.5 METERS (25 FT).

CONNECTOR B

WIRE COLOR	FUNCTION	PIN #
ORANGE	Ch Z+	1
BROWN	Ch Z-	2
BLACK	GROUND	3
		4
RED	+5VDC	5
YELLOW/ORANGE	TEMP -	6
BLUE	Ch B-	7
GREEN	Ch B+	8
WHITE/BROWN	HALL 1	9
YELLOW/ORANGE	TEMP+	10
WHITE	Ch A+	11
YELLOW	Ch A-	12
WHITE/ORANGE	HALL 2	13
WHITE/VIOLET	HALL 3	14
		15
SHIELD	SHIELD	Shield Case
WHITE/GREEN	GROUND	
WHITE/BLUE	+5VDC (HALL)	



3

<b>METRIC UNITS</b> ALL DIMENSIONS ARE IN MILLIMETERS (UNLESS OTHERWISE SPECIFIED)	<b>PROPRIETARY INFORMATION</b> PARKER HANNIFIN CORPORATION		<b>IMPORTANT ACCEPTANCE REQUIREMENT:</b> THE COMPONENT AND SYSTEM RECOMMENDATIONS STATED OR SHOWN HERE ARE BASED ON DATA AND SPECIFICATIONS SUPPLIED TO PARKER BY THE POTENTIAL USER. FINAL ACCEPTANCE AND APPROVAL OF THE INDIVIDUAL COMPONENTS AS WELL AS THE SYSTEM MUST BE MADE BY THE USER AFTER TESTING THEIR PERFORMANCE AND ENDURANCE IN THE ENTIRE APPLICATION, UNDER ALL CONDITIONS WHICH MIGHT BE ENCOUNTERED. THE USER MUST ALSO INSTALL SAFETY DEVICES, IF ANY, REQUIRED FOR GENERAL SAFETY AND/OR BY O.S.H.A. OR OTHER GOVERNMENT SAFETY REGULATIONS.		DAEDAL Division Manual & Motorized Positioning Systems
	ALL THREADS TO BE: I.S.O. 4g6g OR 4H6H (COARSE PITCH)	STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED			
REFERENCE DRAWINGS	DECIMALS .X ±.2 .XX ±.10 .XXX ±.010	RMS FINISH 100μ	ANGLES ±0°30'	<b>ENCODER/HALL CABLE</b> <b>W/ VIX OR ARIES CONNECTOR</b>	
ASSY NSP/DWG No.:	CHAMFERS: 45° x .5   RADI: .5 R. REMOVE BURRS, BREAK SHARP EDGES	MATERIAL	FINISH	DRAWN <b>MCM</b> 8/13/03	AutoCad DRAWING C 006-1889
SALES ORDER No.:	MADE FROM(FILE):			SCALE: FULL	SHEET 1 OF 1
FILE NAME:	MADE FROM(FILE):			QUALITY	REVISION 3
MADE FROM(FILE):	MADE FROM(FILE):			ASSEMBLY	