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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
		A1	Added 1711496-2	31AUG2010	LD JS
		B	ECR-11-019329	17OCT2011	LD JS
		C	ECR-13-001945	06MAR2013	LD JS

FINISHED CABLE DATA		
CONDUCTORS	WIRE AWG	24 AWG Solid
	Ø RANGE in mm	0,485<=Ø<0,546
	MATERIAL	COPPER
	PLATING	BARE
	ELONGATION	15% PER EN 50288-1
INSULATION	MATERIAL	POLYETHYLENE
	OVERALL DIAMETER	0,95
DRAIN WIRE	WIRE AWG	-
	MATERIAL	-
	PLATING	-
	ELONGATION	-
BINDER	POLYESTER TAPE	OPTIONAL
INDIVIDUAL PAIR SCREEN	MATERIAL	-
OVERALL SHIELD	FOIL MATERIAL	-
	BRAID MATERIAL	-
OVERALL SHIELD	PLATING	-
	COVERAGE	-
	ELONGATION	-
	MATERIAL	LSZH
JACKET	STRIPABILITY OVER 50 mm MAX	-
	OVERALL DIAMETER (D)	34,5 mm
MIN BENDING RADIUS	DURING INSTALLATION	275
	AFTER INSTALLATION	200
PULLING FORCE	MAXIMUM	2000 N

1 INSULATION COLOURS SHALL BE BLUE, ORANGE, GREEN, BROWN, GREY, RED, BLACK YELLOW, VIOLET AND WHITE IN ACCORDANCE WITH IEC 60304.

2. TRANSMISSION PERFORMANCE ACCORDING TO ISO/IEC 11801, EN 50173-1 AND IEC 61156-4.


3. REFER TO PRODUCT SPEC 108-93018 FOR ADDITIONAL REQUIREMENTS.

4. BASENR SPECIFIC PRINT LEGEND INFO:
CAT3 UTP SOLID PR100 AWG24 LSZH

COLOUR CODE 

PAIR	COLOUR CODE
1	WHITE/BLUE
2	WHITE/ORANGE
3	WHITE/GREEN
4	WHITE/BROWN
5	WHITE/GREY
6	RED/BLUE
7	RED/ORANGE
8	RED/GREEN
9	RED/BROWN
10	RED/GREY
11	BLACK/BLUE
12	BLACK/ORANGE
13	BLACK/GREEN
14	BLACK/BROWN
15	BLACK/GREY
16	YELLOW/BLUE
17	YELLOW/ORANGE
18	YELLOW/GREEN
19	YELLOW/BROWN
20	YELLOW/GREY
21	VIOLET/BLUE
22	VIOLET/ORANGE
23	VIOLET/GREEN
24	VIOLET/BROWN
25	VIOLET/GREY

COLOUR	LENGTH (METRES)	PACKAGE	PART NUMBER
WHITE	1000	REEL	1711496-2
WHITE	500	REEL	1711496-1

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		CHK		APVD		NAME	
mm				26May2006		L. de Dios		26May2006		M. Maqueda	
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		26May2006		J. Sanabra		26May2006		CABLE, CAT3, UTP, SOLID, PR100, AWG24, LSZH	
MATERIAL -		FINISH -		PRODUCT SPEC -		APPLICATION SPEC -		WEIGHT -		RESTRICTED TO -	
CUSTOMER DRAWING				SCALE NTS		SHEET 1 OF 1		REV C		SIZE A3 CAGE CODE - DRAWING NO ©=1711496	

1470-19 (3/11)