

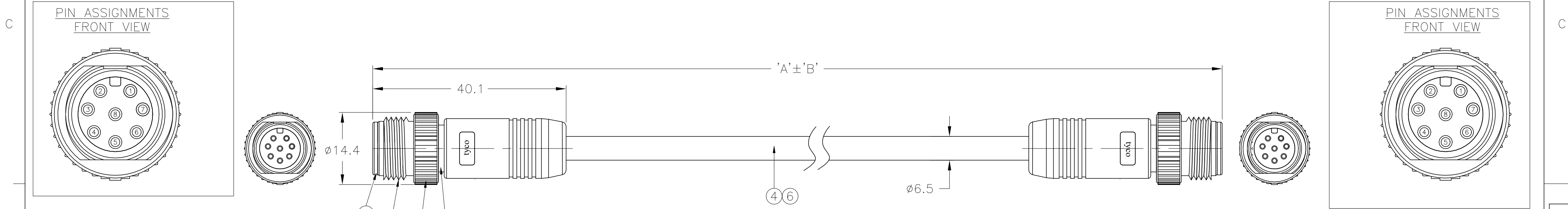
©

2006

TE Connectivity. All Rights Reserved.

</

ITEM	DESCRIPTION	MATERIAL	FINISH/COLOUR	QTY
1	SCREW NUT	ZINC DIE CAST	2.5µm NICKEL PLATED	2
2	CONNECTOR BODY	GF NYLON	BLACK	2
3	PIN CONTACT	BRASS	GOLD OVER NICKEL	16
4	CAT5e 4 TWISTED PAIR 24 AWG STRANDED	PUR JACKET UV RESISTANT	BLACK	1
5	CONNECTOR SHIELD	COPPER FOIL	—	2
6	CABLE SHIELD	ALUMINUM MYLAR	—	1



SHEILD	DRAIN WIRE	SHEILD	
6	ORANGE/WHITE	6	TWIST
4	ORANGE	4	
1	BLUE/WHITE	1	TWIST
7	BLUE	7	
5	GREEN/WHITE	5	TWIST
8	GREEN	8	
2	BROWN/WHITE	2	TWIST
3	BROWN	3	
CONN.1	WIRE COLOUR	CONN.2	
PIN OUT			

(A6)	8000	150 mm	M12 STRAIGHT MALE/MALE CONNECTOR 8.0m CABLE	1986784-8
	10000	150 mm	M12 STRAIGHT MALE/MALE CONNECTOR 10.0m CABLE	1-1986784-0
	6000	150 mm	M12 STRAIGHT MALE/MALE CONNECTOR 6.0m CABLE	1986784-6
	3000	100 mm	M12 STRAIGHT MALE/MALE CONNECTOR 3.0m CABLE	1986784-3
	2000	100 mm	M12 STRAIGHT MALE/MALE CONNECTOR 2.0m CABLE	1986784-2
	1000	70 mm	M12 STRAIGHT MALE/MALE CONNECTOR 1.0m CABLE	1986784-1
	DIM A	TOL 'B'	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN KIRAN HOLAL CHK BRUBAKER, MARK APVD BRUBAKER, MARK PRODUCT SPEC 108-3641 APPLICATION SPEC — WEIGHT 0 CUSTOMER DRAWING	15MAY2013		 TE Connectivity			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME				
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		M12 ST, MALE/MALE 8 POS, PVC, SHLD				
MATERIAL SEE TABLE		FINISH SEE TABLE		SIZE A2		CAGE CODE 00779	DRAWING NO C-1986784	RESTRICTED TO —
				SCALE NTS		SHEET 1 of 1	REV A6	