

4

3

2

1

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B		B	ECR-07-010734	08/05/07	AM	FWK
			B1	ECR-10-015172	13AUG10	RK	JK

NOTES:

1. ELECTRICAL DATA:
- CONTACT RESISTANCE:

INSULATION RESISTANCE:

CURRENT RATING:

BREAKDOWN VOLTAGE:
- 10 mOhm MAX

100 MOhm MIN at 500VDC

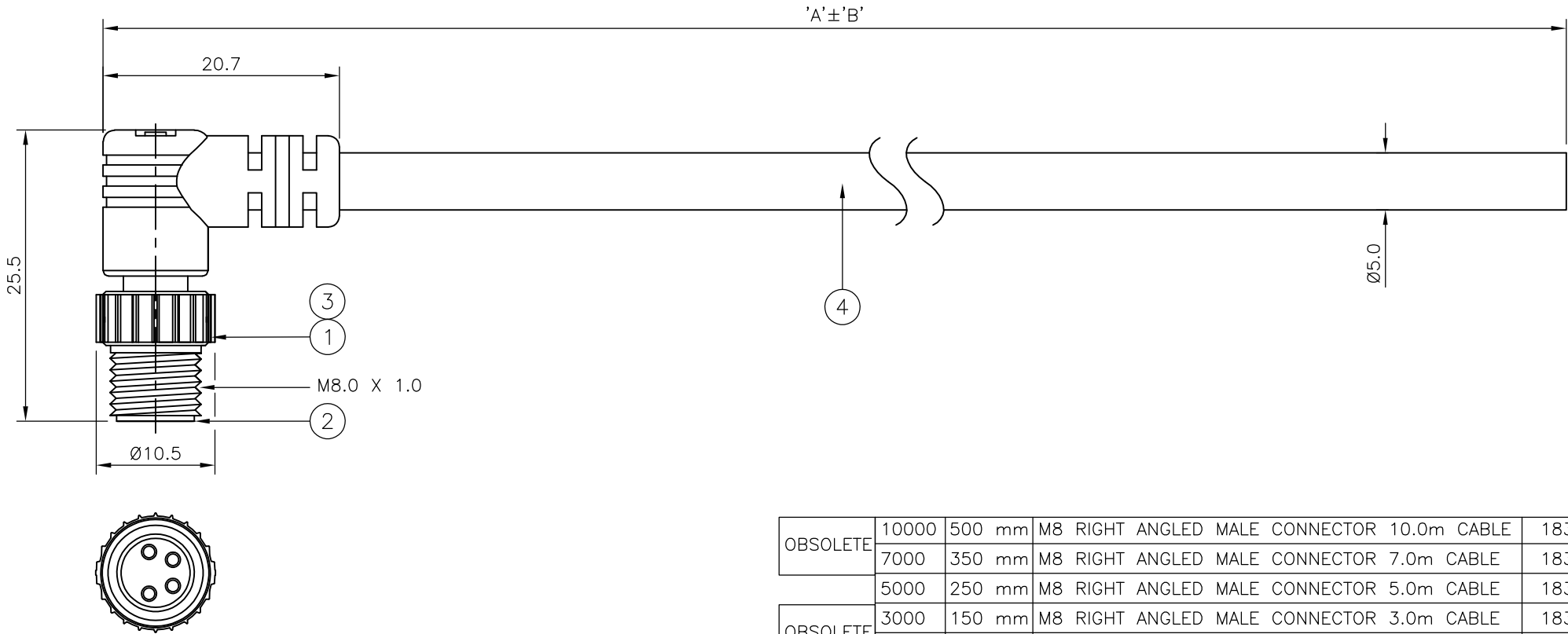
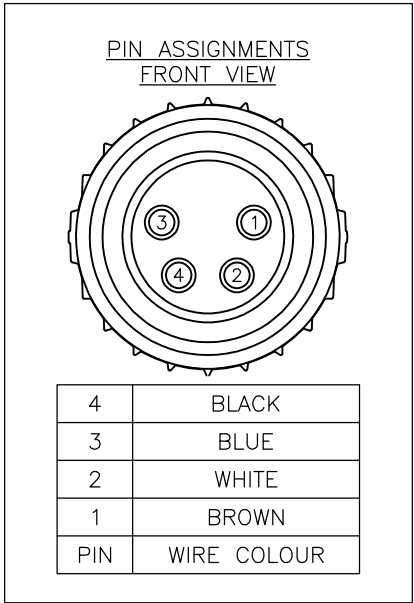
5 AMPS

500 VAC MIN PER MINUTE
2. ENVIRONMENTAL:
- OPERATING TEMPERATURE:

SEALING REQUIREMENTS:
- 20°C TO +80°C

IP67
3. PROD SPEC:
- 108-3641
4. PACKAGING:
- 107-3334
5. FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
6. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED

ITEM	DESCRIPTION	MATERIAL	FINISH/COLOUR	QTY
1	SCREW NUT	ZINC DIE CAST	2.5µm NICKEL PLATED	1
2	CONNECTOR BODY	POLYURETHANE	BLACK	1
3	PIN CONTACT	BRASS	0.15µm GOLD OVER NICKEL	4
4	4 CORE CABLE (CORES 22AWG TO UL2464)	PVC JACKET UV RESISTANT	BLACK	1



OBSOLETE	10000	500 mm	M8 RIGHT ANGLED MALE CONNECTOR 10.0m CABLE	1838292-5
	7000	350 mm	M8 RIGHT ANGLED MALE CONNECTOR 7.0m CABLE	1838292-4
OBSOLETE	5000	250 mm	M8 RIGHT ANGLED MALE CONNECTOR 5.0m CABLE	1838292-3
	3000	150 mm	M8 RIGHT ANGLED MALE CONNECTOR 3.0m CABLE	1838292-2
	2000	100 mm	M8 RIGHT ANGLED MALE CONNECTOR 2.0m CABLE	1838292-1
	DIM A	TOL 'B'	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH -

DWN

MANJUNATH.T.N

29MAR06

CHK

F.WHEELER-KING

07AUG06

APVD

F.WHEELER-KING

07AUG06

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

Tyco Electronics Corporation
Bideford, UK, EX39 4HE

NAME

M8 RIGHT ANGLED MALE CONNECTOR WITH STRAIN RELIEF 4 POSITION, PVC CABLE

SIZE

A3

CAGE CODE

00779

DRAWING NO

C-1838292

RESTRICTED TO

-

SCALE

NTS

SHEET

1

OF

1

REV

B1