

4

3

2

1

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RELEASED FOR PUBLICATION

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LOC
E

DIST
B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	REVISED PER ECO-11-005150	21MAR11	RK	HMR

NOTES:

1. ELECTRICAL DATA:

CONTACT RESISTANCE: 10 mOhm MAX
INSULATION RESISTANCE: 100 MOhm MIN at 500VDC
CURRENT RATING: 5 AMPS
BREAKDOWN VOLTAGE: 500 VAC MIN PER MINUTE

2. ENVIRONMENTAL:

OPERATING TEMPERATURE: -20°C TO +80°C
SEALING REQUIREMENTS: IP67

3. PROD SPEC:

108-3641

4. PACKAGING:

107-3334

5. FOR TECHNICAL DATA REFER TO YOUR LOCAL TE CONNECTIVITY SALES OFFICE

6. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED

PIN ASSIGNMENTS
FRONT VIEW

4	BLACK
3	BLUE
2	WHITE
1	BROWN
PIN	WIRE COLOUR

LED WIRING

10000	500 mm	M12 RIGHT ANGLED FEMALE CONNECTOR 10.0m CABLE	1838266-5
7000	350 mm	M12 RIGHT ANGLED FEMALE CONNECTOR 7.0m CABLE	1838266-4
5000	250 mm	M12 RIGHT ANGLED FEMALE CONNECTOR 5.0m CABLE	1838266-3
3000	150 mm	M12 RIGHT ANGLED FEMALE CONNECTOR 3.0m CABLE	1838266-2
2000	100 mm	M12 RIGHT ANGLED FEMALE CONNECTOR 2.0m CABLE	1838266-1
DIM A	TOL 'B'	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-

FINISH
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

DWN
H M RAGHAVENDRA

CHK
F.WHEELER-KING

APVD
F.WHEELER-KING

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

22AUG05

15DEC05

15DEC05

TE Connectivity

M12 RIGHT ANGLED LED VERSION
FEMALE CONNECTOR
4 POSITION, PVC CABLE

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-1838266

CUSTOMER DRAWING

SCALE
NTS

SHEET
1 OF 1

REV
B1

1470-19 (3/11)