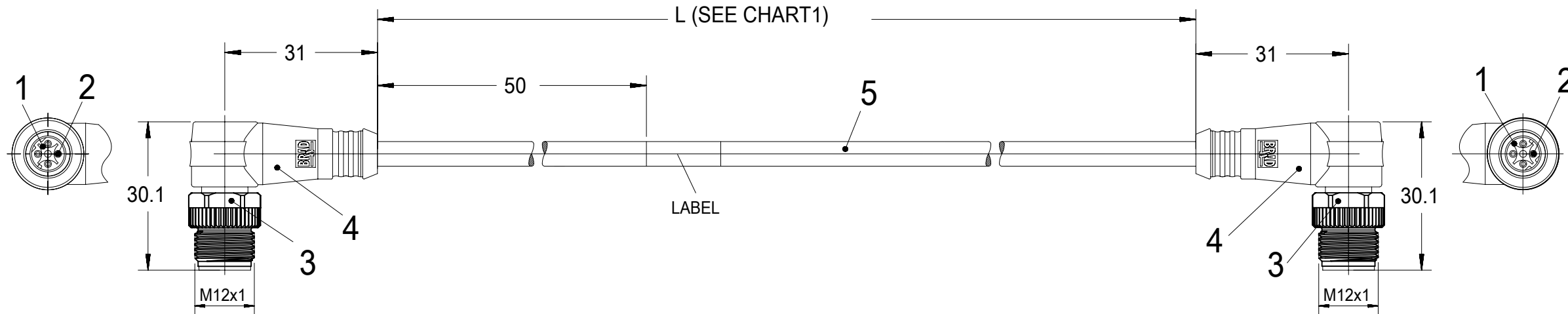




1201088515	E11A06312M003
1201080508	E11A06312M010
1201080509	E11A06312M020
1201080510	E11A06312M050
1201080511	E11A06312M100
1201088725	E11A06312M030
1201088726	E11A06312M200

CONNECTOR SPECIFICATION:

5	CABLE	TPU	GREEN
4	OVERMOULDING	TPU	BLACK
3	COUPLING NUT MA SW13	BRASS	NICKEL PLATED
2	PIN CONTACT	COPPER ALLOY	GOLD OR NICKEL PLATED
1	INSERT	PUR	BLACK
ITEM	DESCRIPTION	MATERIAL	FINISH

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E

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X

X

X

X

Networ Protocol
E=Ethernet

First and Second Connector
1=M12 Threaded 4 Pole D-code

Wiring Scheme
A=4 Pole

HEAD TYPE
063 Plugs male 90° and plugs male 90°

Cable type
2x2x22AWG
TPU, GREEN, SHIELD

LENGTH UNIT
C-cm
M-m
K-km
F-feet

LENGTH
Example:
010 - 1M
020 - 2M
050 - 5M
100 - 10M

OPTIONS
D- Decoupled (for Shielded version only)

CABLE TYPE	WIRE GAUGE	CABLE JACKET	UL	CSA	static	flexing	drag chain tested	other
CAB-12 4P	0.34mm²	TPU GREEN	STYLE 21215	yes	-40°C to +80°C >5xO.D	-20°C to +60°C >15xO.D	2 mio cycles	WELD SLAG RESISTANCE

SYMBOLS

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DIMENSION UNITS

mm

SCALE

1:1

GENERAL TOLERANCES
(UNLESS SPECIFIED)

ANGULAR TOL ± 1.0 °

4 PLACES ±

3 PLACES ±

2 PLACES ± 0.05

1 PLACE ± 0.3

0 PLACES ± 0.5

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 600891

DRWN: FDAFERNER 2018/07/02

CHK'D: RSILLER 2018/07/04

APPR: RSILLER 2018/07/04

INITIAL REVISION:

DRWN: BBRAUCH 2015/11/18

APPR: RSILLER 2015/11/26

THIRD ANGLE PROJECTION

DRAWING

A3-SIZE

SERIES

120108

DOCUMENT NUMBER

SD-120108-073

DOC TYPE

PSD

DOC PART

001

REVISION

A

MATERIAL NUMBER

SEE CHART 1

CUSTOMER

WOODHEAD

SHEET NUMBER

2 OF 2

moLEX

CSE M12 ETH 4P DC MA MA
RA WSOR XM DE

PRODUCT CUSTOMER DRAWING

DOCUMENT STATUS

P1

RELEASE DATE

2018/07/04 06:32:48

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