

ITEM	MOLEX NO	DESCRIPTION	QTY	UOM
A,C	5055650600	1.25WTB SINGLE REC HSG 6CKT NATURAL	2	PC
B	5054311000	1.25 ROBUST W/B CRIMP TERM.	12	PC
D	884260070	PAPER PRINTED PAPER WHITE (S100X150YAJ)	1	PC

CKT NO		WIRE #	COLOR	DESCRIPTION	
From	To				
A1	C6	884530501	BLACK		1X26AWG DISC PVC BK 0.98MM UL1061 HOOKUP
A2	C5				
A3	C4				
A4	C3				
A5	C2				
A6	C1				

Diagram showing a cable assembly with connectors and a central cable. Callouts 1, 6, and B point to connector details. Callout A points to a detail view. Dimensions L1 and L2 are indicated.

TABLE			
PART NUMBER	L1	L2	TITLE
451130600	50±5	18REF	Microlock Plus Cable White 6-ckt 50MM
451130601	100±8	44REF	Microlock Plus Cable White 6-ckt 100MM
451130602	150±10	69REF	Microlock Plus Cable White 6-ckt 150MM
451130603	300±10	144REF	Microlock Plus Cable White 6-ckt 300MM
451130605	450±15	219REF	Microlock Plus Cable White 6-ckt 450MM
451130606	600±15	294REF	Microlock Plus Cable White 6-ckt 600MM

NOTES

1. This product must meet 2011/65/EC ROHS compliance.
2. Cable assembly to be tested 100% for continuity and polarity.
3. Label text must be 2mm max. In height with Arial font.
4. Connector view shown is from mating side.

QUALITY SYMBOLS

FA

=

0

FC

=

0

FB

=

0

FV

=

0

CV

=

0

XC

=

0

CS

=

0

VS

=

0

EC NO: 167026

DRWN: RDESAI01

CHK'D: MNARAYAN01

APPR: MNARAYAN01

2017/10/23

2017/10/23

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± °

4 PLACES

±

3 PLACES

±

2 PLACES

±

1 PLACE

±

0 PLACES

±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION UNITS

mm

SCALE

NTS

DRWN BY

RDESAI01

DATE

2017/07/11

CHK'D BY

DATE

APPR BY

MNARAYAN01

DATE

2017/07/14

DRAWING SIZE

A3

THIRD ANGLE PROJECTION

molex®

MICROLOCK PLUS CABLE WHITE 6-CKT

PRODUCT CUSTOMER DRAWING

SERIES

45113

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

DOCUMENT NUMBER

451130600

DOC TYPE

PSD

DOC PART

000

SHEET NUMBER

1 OF 1

RELEASE STATUS

P1

RELEASE DATE

23.10.2017

11:13:23

9

8

7

6

5

4

3

2

1