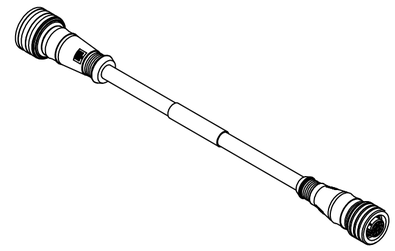
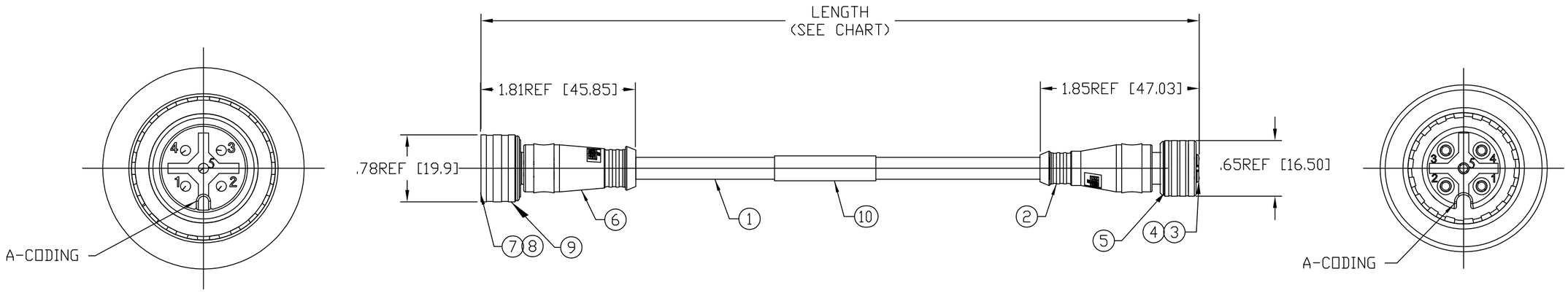
PART NUMBER	ENGINEERING NO.	LENGTH
1200805054	WW4030K05M006	2′ 0″ +1.8 – 0 [.6M +45MM – 0]
1200800417	WW4030K05M010	3′ 3″ +2.2 – 0 [1M +55MM – 0]
1200800406	WW4030K05M020	6′ 6″ +3.5″ – 0 [2M +90MM – 0]
1200805055	WW4030K05M030	9′ 8″ +3.5″ – 0 [3M +90MM – 0]
1200800405	WW4030K05M040	13′ 1″ +6.5″ – 0 [4M +150MM – 0]
1200800404	WW4030K05M050	16′ 4″ +6.5″ – 0 [5M +150MM – 0]





NOTES:

1) MATERIAL: SEE TABLE

2) FINISHES: SEE TABLE

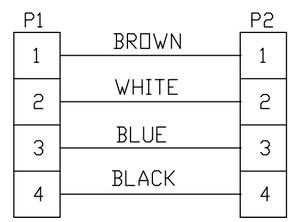
3) WRAP LABEL IS MARKED WITH P/N, DATE CODE, VOLTAGE & AMPERAGE.

4) MATES WITH: MICRO CHANGE, 4 POLE RECEPTACLE

5) ELECTRICAL DATA:
INLINE CORDSET
MALE A-CODING TO FEMALE A-CODING
22AWG UNSHIELDED
POLES: 4
MAX. VOLTAGE: 250V
MAX. CURRENT 4A
CONTACT RESISTANCE: <5M Ohm
PROTECTION IP67/68/69K
TEMPERATURE RANGE: -20°C TO 105°C

6) PACKAGING:
CABLE ASSEMBLIES ARE BAGGED SEPERATELY
IN POLY BAGS WITH BAR CODE LABEL ATTACHED
TO OUTSIDE OF BAG.

7)ASSEMBLY IS RoHS COMPLIANT.



WIRING DIAGRAM

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
10	1	LABEL	PLASTIC FILM	BLACK/YELLOW
9	1	MALE COUPLING NUT	BRASS	NICKEL PLATED
8	4	PIN CONTACT	COPPER ALLOY	GOLD PLATED
7	1	MALE INSERT	PUR	BLACK
6	1	MALE OVERMOLD	PUR	YELLOW
5	1	FEMALE COUPLING NUT	BRASS	NICKEL PLATED
4	4	SOCKET CONTACT	COPPER ALLOY	GOLD PLATED
3	1	FEMALE INSERT	PUR	BLACK
2	1	FEMALE OVERMOLD	PUR	YELLOW
1	1	CABLE, 22AWG-4	TPE JACKET	YELLOW

RELEASE
EC NO: WEU2010-0062
DRWN: BWOODMAN 8/19/09
CH'KD: LH ----
APPR: JFMURPHY 2009/08/21
DESCRIPTION
REV A

QUALITY SYMBOL
▼=0
C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	±----	±---
3 PLACES	±.005	±.005
2 PLACES	±.013	±.010
1 PLACE	±.025	±.020
ANGULAR ±---°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: 1:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: BW DATE: 2009/08/19
CHECKED BY: LH DATE: 2009/08/19
APPROVED BY: ---- DATE: ----

TITLE
MICRO CHANGE ULTRA LOCK
4-P MALE/FEMALE ST/ST
22/4 AWG TPE

molex MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-120080-008
SHEET NO.: 1 OF 1
SIZE: C

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