

10	9	8	7	6	5	4	3	2	130064
MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH							
1300642002	CC4032A77M010	1 METER							
1300642003	CC4032A77M030	3 METER							
1300642004	CC4032A77M050	5 METER							
1300642005	CC4032A77M070	7 METER							
1300642006	CC4032A77M100	10 METER							
1300642007	CC4032A77M150	15 METER							
1300642014	CC4032A77M020	2 METER							

2-GREEN/YELLOW & CABLE SHIELD

1-BLACK #1

3-BLACK #3

4-BLACK #2

FACE VIEW-FEMALE INSERT

NOTES:

1) MATERIAL: SEE TABLE

2) FINISHES: SEE TABLE

3) ELECTRICAL SPECIFICATIONS: 600 VOLTS, 32 AMPS

4) ASSEMBLY IS ROHS COMPLIANT

10	9	8	7	6	5	4	3	2	1
10	1	WRAP LABEL	VINYL	YELLOW					
9	2	WARNING LABEL	VINYL	BLK/ORG/YEL					
8	1	FEMALE COUPLING NUT	ALUM. ALLOY	CLEAR ANODIZED					
7	4	SOCKET CONTACT	COPPER ALLOY	GOLD PLATED					
6	1	4P FEMALE INSERT	PVC	BLACK					
5	A/R	OVERMOLD	PVC	GRAY					
4	1	MALE COUPLING NUT	ALUM. ALLOY	CLEAR ANODIZED					
3	1	4P MALE INSERT	PVC	BLACK					
2	4	90D PIN CONTACT	COPPER ALLOY	GOLD PLATED					
1	SEE TABLE	10 AWG 4 CONDUCTOR CORD	TPE JACKET	BLACK					
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH					

OVERMOLD TO GRAY

EC NO: IPG2016-1271

DRWN:YOU 2016/03/17

CHKD:WOODMAN 2016/03/17

APPR:WOODMAN 2016/03/18

REV

QUALITY SYMBOLS

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .---	± .---
3 PLACES	± .---	± .---
2 PLACES	± .---	± .---
1 PLACE	± .---	± .---
0 PLACE	± .---	± .---

ANGULAR ± 5°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

IN/MM

DRAWN BY DATE

BRUPERT 2014/03/21

CHECKED BY DATE

APPROVED BY DATE

BWOODMAN 2014/07/29

MATERIAL NO.

SEE CHART

SIZE

B

SCALE

1:1

DESIGN UNITS

INCH

THIRD ANGLE PROJECTION

TITLE

QC FEMALE/MALE STR/90 4 POLE SHIELDED 10/4 TPE CABLE

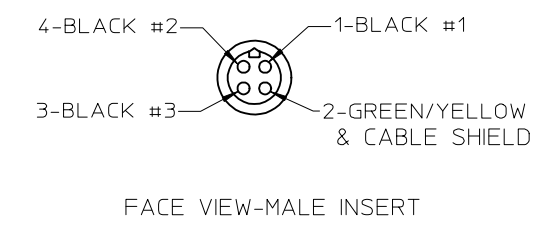
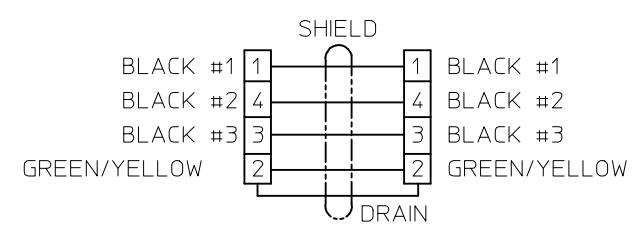
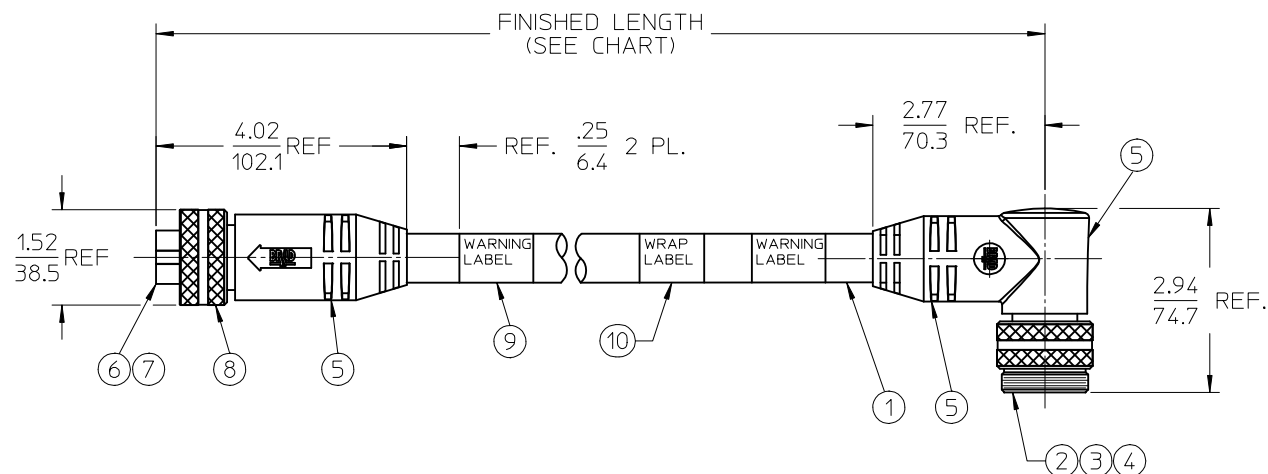
molex

DOCUMENT NO.

SD-130064-002

SHEET NO.

1 OF 1



10	9	8	7	6	5	4	3	2	130064
MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH							
1300642002	CC4032A77M010	1 METER							
1300642003	CC4032A77M030	3 METER							
1300642004	CC4032A77M050	5 METER							
1300642005	CC4032A77M070	7 METER							
1300642006	CC4032A77M100	10 METER							
1300642007	CC4032A77M150	15 METER							
1300642014	CC4032A77M020	2 METER							

2-GREEN/YELLOW & CABLE SHIELD

1-BLACK #1

3-BLACK #3

4-BLACK #2

FACE VIEW-FEMALE INSERT

FINISHED LENGTH (SEE CHART)

4.02 REF. 102.1

REF. .25 6.4 2 PL.

2.77 REF. 70.3

1.52 REF. 38.5

2.94 REF. 74.7

6 7 8 5 9 10 1 5 2 3 4

NOTES:

1) MATERIAL: SEE TABLE

2) FINISHES: SEE TABLE

3) ELECTRICAL SPECIFICATIONS: 600 VOLTS, 32 AMPS

4) ASSEMBLY IS ROHS COMPLIANT

SHIELD

BLACK #1 1

BLACK #2 4

BLACK #3 3

GREEN/YELLOW 2

DRAIN

4-BLACK #2

1-BLACK #1

3-BLACK #3

2-GREEN/YELLOW & CABLE SHIELD

FACE VIEW-MALE INSERT

10	1	WRAP LABEL	VINYL	YELLOW
9	2	WARNING LABEL	VINYL	BLK/ORG/YEL
8	1	FEMALE COUPLING NUT	ALUM. ALLOY	CLEAR ANODIZED
7	4	SOCKET CONTACT	COPPER ALLOY	GOLD PLATED
6	1	4P FEMALE INSERT	PVC	BLACK
5	A/R	OVERMOLD	PVC	GRAY
4	1	MALE COUPLING NUT	ALUM. ALLOY	CLEAR ANODIZED
3	1	4P MALE INSERT	PVC	BLACK
2	4	90D PIN CONTACT	COPPER ALLOY	GOLD PLATED
1	SEE TABLE	10 AWG 4 CONDUCTOR CORD	TPE JACKET	BLACK

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH
10	1	WRAP LABEL	VINYL	YELLOW
9	2	WARNING LABEL	VINYL	BLK/ORG/YEL
8	1	FEMALE COUPLING NUT	ALUM. ALLOY	CLEAR ANODIZED
7	4	SOCKET CONTACT	COPPER ALLOY	GOLD PLATED
6	1	4P FEMALE INSERT	PVC	BLACK
5	A/R	OVERMOLD	PVC	GRAY
4	1	MALE COUPLING NUT	ALUM. ALLOY	CLEAR ANODIZED
3	1	4P MALE INSERT	PVC	BLACK
2	4	90D PIN CONTACT	COPPER ALLOY	GOLD PLATED
1	SEE TABLE	10 AWG 4 CONDUCTOR CORD	TPE JACKET	BLACK

OVERMOLD TO GRAY

EC NO: IPG2016-1271

DRWN:YOU 2016/03/17

CHKD:WOODMAN 2016/03/17

APPR:WOODMAN 2016/03/18

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

DIMENSION STYLE IN/MM

SCALE 1:1

DESIGN UNITS INCH

THIRD ANGLE PROJECTION

QC FEMALE/MALE STR/90 4 POLE SHIELDED 10/4 TPE CABLE

molex

SD-130064-002

1 OF 1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

lb\_frame\_B\_P\_AM.T  
Rev E1 2012/01/25

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

1300642038