

13	12	11	10	9	8	7	6	5	4	3	2	1
MATERIAL NO.	ENG. NO.	FINSIH LENGTH										
1300630215	C04000A57M080G	8M +350-0MM (26.24'+13.78-0')										
1300630217	C04000A57M150G	15M +621-0MM (49.21'+24.45-0')										
1300630218	C04000A57M200G	20M +621-0MM (65.61'+24.45-0')										

3

2 GREEN/YELLOW OR GREEN

1 BLACK

3 RED

4 WHITE

4

1.50
38.1 REF

1 3/8"-16UN-2B

2

4.02
102 REF

7

5

6

1

3.00
76.2 REF

.38
9.65 REF

FINISH LENGTH

NOTES:

1) MATERIAL: SEE TABLE

2) FINISHES: SEE TABLE

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

4) MATES WITH: QC 4 POLE CONNECTORS

5) ELECTRICAL DATA:

10AWG UL TYPE: TC-ER/ST00W STRANDED

POLES: 4

MAX VOLTAGE: 600V AC/DC

MAX THRU CURRENT: 32A

PROTECTION IP67

TEMPERATURE RANGE: -20°C TO 90°C

6) PACKAGING:

CABLE ASSEMBLIES ARE BAGGED SEPERATLY IN POLY BAGS

WITH BAR CODE LABEL ATTACHED TO OUTSIDE OF BAG.

7) ASSEMBLY IS RoHS COMPLIANT

8) AGENCY CERTIFICATIONS:

UL LISTED PER UL 2237, E258922, CATEGORY PVVA

7	1	OVERMOLD	PVC	BLACK
6	1	LABEL	PLASTIC FILM	BLACK/YELLOW
5	1	WARNING LABEL	PLASTIC FILM	-----
4	4	QC SOCKET CONTACT	Cu ALLOY	GOLD PLATED
3	1	QC FEMALE INSERT	PVC	BLACK
2	1	QC FEMALE COUPLING NUT	ALUMINUM	CLEAR ANODIZE
1	1	10AWG 4 POLE CABLE	PVC	BLACK

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH
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UPDATED DRAWING

IEC NO: IPG2014-1095

DRWG: GUSTAFSON 2015/09/02

CHKD: YOUNG 2015/11/12

APPR: JF MURPHY 2015/09/16

QUALITY SYMBOLS

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

mm

INCH

4 PLACES ± --- ± ---

3 PLACES ± --- ± ---

2 PLACES ± --- ± ---

1 PLACE ± --- ± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

IN/MM

DRAWN BY DATE

BRUPERT 2011/11/01

CHECKED BY DATE

APPROVED BY DATE

MATERIAL NO.

SEE CHART

SIZE C

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

SCALE

1:1

DESIGN UNITS

INCH

THIRD ANGLE PROJECTION

MOLEX

MOLEX INCORPORATED

DOCUMENT NO.

SD-130063-090

SHEET NO.

1 OF 1

12	11	10	9	8	7	6	5	4	3	2	1
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tb_frame_C_P_AM_T
Rev. E 2006/04/15