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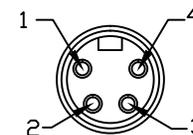
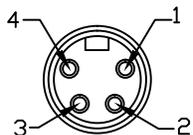
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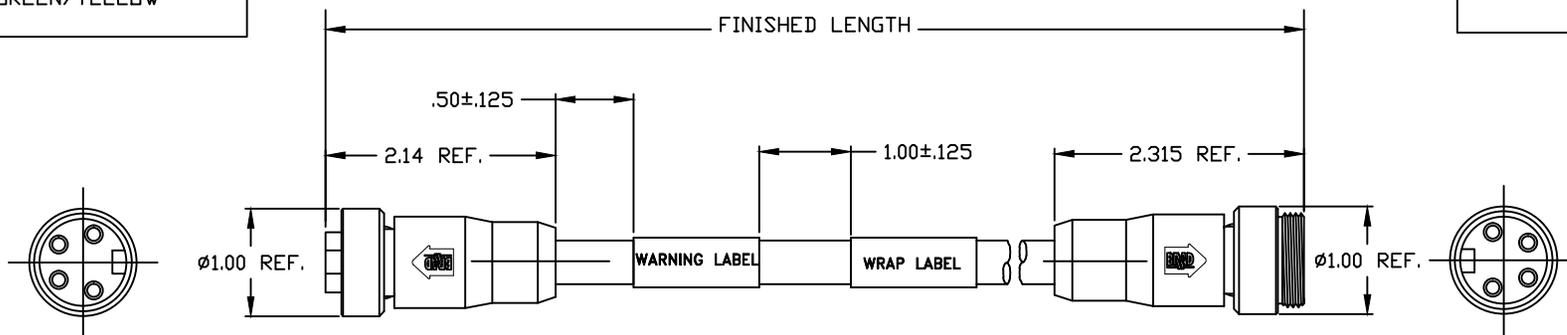
FRONT VIEW - FEMALE INSERT

FRONT VIEW - MALE INSERT



- 1 BLACK #1
- 2 BLACK #2
- 3 BLACK #3
- 4 GREEN/YELLOW

- 1 BLACK #1
- 2 BLACK #2
- 3 BLACK #3
- 4 GREEN/YELLOW



MECHANICAL

CONTACT : GOLD/NICKEL OVER COPPER ALLOY
 INSERT : BLACK PVC
 SHIELDING SLEEVE : NICKEL PLATED BRASS
 COUPLING NUT: NICKEL PLATED BRASS
 MOLDED BODY: GRAY PVC
 CABLE: 16 AWG 4 CONDUCTORS VFD BLACK PVC JACKET
 CABLE MARKING: ALPHA WIRE-EXXXXX SERIES V P/N V16016
 (MFG CODE 518064) VFD CABLE 4C16 SHIELDED
 1000V FLEXIBLE MOTOR SUPPLY CABLE 600V
 TYPE TC-ER (UL) XLPE/PVC 90C DRY/WET SUN
 RES DIR BUR--- LXXXXXX CSA AWM I/II A/B
 1000V 90C FT4 CE ROHS'

114S30D27M0203

Cable type
 16/4C AWG
 black PVC

Cable Length
 M020-----2 Meter
 M100-----10 Meter

ELECTRICAL

VOLTAGE RATING: 600V AC/DC
 AMPERAGE: 10A

ENVIRONMENTAL

PROTECTION: IP67

RELEASE EC NO: IFC2014-1552 DRWN: TWOLDEGE 2014/02/28 CHKD: BRUPERT APPR: BWOODMAN 2014/03/17	DESCRIPTION REV A	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <td></td> <td>mm</td> <td>INCH</td> </tr> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±.005</td> </tr> <tr> <td>2 PLACES</td> <td>±.13</td> <td>±.010</td> </tr> <tr> <td>1 PLACE</td> <td>±.25</td> <td>±.020</td> </tr> </table> ANGULAR ± 5° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±.005	2 PLACES	±.13	±.010	1 PLACE	±.25	±.020	DIMENSION STYLE INCH	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
				mm	INCH																	
		4 PLACES		±---	±---																	
		3 PLACES		±---	±.005																	
2 PLACES	±.13	±.010																				
1 PLACE	±.25	±.020																				
DRAWN BY DATE TWOLDEGE 2013/02/06	TITLE MINI CHANGE ASSEMBLY 4P MALE/FEMALE 360SHLD 16/4C AWG VFD BLK PVC																					
CHECKED BY DATE BRUPERT ---	MOLEX INCORPORATED																					
APPROVED BY DATE BWOODMAN 2014/03/17	MATERIAL NO.	DOCUMENT NO. SD-130062-019	SHEET NO. 1 OF 1																			
SIZE A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																				

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