

FACE VIEW-FEMALE INSERT			FACE VIEW-MALE INSERT		
1 ORANGE 2 BLUE 3 RED/BLACK 4 GREEN/BLACK 5 WHITE 6 RED 7 GREEN/YELLOW 8 WHT/BLACK 9 BLACK	1 ORANGE 2 BLUE 3 WHITE/BLACK 4 RED/BLACK 5 GREEN/BLACK 6 ORANGE/BLACK 7 RED 8 GREEN/YELLOW 9 BLACK 10 WHITE	1 ORANGE 2 BLUE 3 WHITE/BLACK 4 RED/BLACK 5 GREEN/BLACK 6 ORANGE/BLACK 7 BLUE/BLACK 8 BLACK/WHITE 9 GREEN/YELLOW 10 RED 11 WHITE 12 BLACK	1 ORANGE 2 BLUE 3 RED/BLACK 4 GREEN/BLACK 5 WHITE 6 RED 7 GREEN/YELLOW 8 WHT/BLACK 9 BLACK	1 ORANGE 2 BLUE 3 WHITE/BLACK 4 RED/BLACK 5 GREEN/BLACK 6 ORANGE/BLACK 7 RED 8 GREEN/YELLOW 9 BLACK 10 WHITE	1 ORANGE 2 BLUE 3 WHITE/BLACK 4 RED/BLACK 5 GREEN/BLACK 6 ORANGE/BLACK 7 BLUE/BLACK 8 BLACK/WHITE 9 GREEN/YELLOW 10 RED 11 WHITE 12 BLACK

**PART NUMBER LEGEND**

339022A01F0101

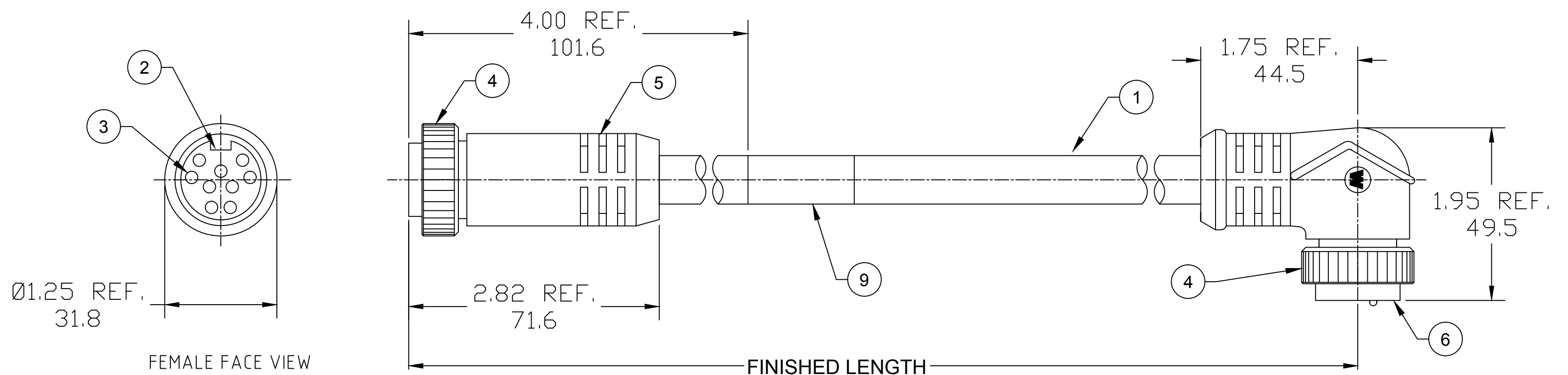
COUPLING: BLANK= STD (SEE BOM)  
1= 303 STAINLESS ST.

FINISHED LENGTH: F001= 0.1 FT  
F010= 1 FT  
F100= 10 FT

CABLE: 16 AWG ST00W

M001= 0.1 METER  
M010= 1 METER  
M100= 10 METER

POLES  
9= 9 POLES  
1=10 POLES  
2=12 POLES



- NOTES:**
- MATERIAL: AS NOTED
  - FINISH: AS NOTED
  - ELECTRICAL:  
VOLTAGE: 600V  
CURRENT: 9 POLE: 7A  
10 POLE: 7A  
12 POLE: 5A
  - TEMP RATING: -20°TO +105°C
  - PROTECTION: IP67 (WHEN MATED)
  - COUPLING THREAD: 1 1/8-16 UN

ITEM	DESCRIPTION	MATERIAL	FINISH
9	WRAP LABEL	VINYL	BLACK/YELLOW
8	OVERMOLD (90 DEG MALE)	PVC	YELLOW
7	CONTACT PIN	COPPER ALLOY	GOLD PLATED
6	MALE INSERT (C-SIZE)	PVC	YELLOW
5	OVERMOLD (STRAIGHT FEMALE)	PVC	YELLOW
4	COUPLING NUT (INTERNAL THD)	ZINC DIE-CAST	BLACK
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	FEMALE INSERT (C-SIZE)	PVC	YELLOW
1	CABLE, 16 AWG, ST00W	PVC JACKET	YELLOW

RELEASED EC NO: IPG2017-0018 DRWN: RSTONE 2016/07/08 CHKD: K COX APPR: TWOLDEGE	QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION															
	$\nabla=0$ $\sphericalangle=0$	<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±0.13</td> <td>±.01</td> </tr> <tr> <td>1 PLACE</td> <td>±0.3</td> <td>±---</td> </tr> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±0.13	±.01	1 PLACE	±0.3	±---	IN/MM	---	INCH	
		mm	INCH																		
	4 PLACES	±---	±---																		
3 PLACES	±---	±---																			
2 PLACES	±0.13	±.01																			
1 PLACE	±0.3	±---																			
	ANGULAR ±2°	DRAWN BY: RSTONE	DATE: 2016/07/08	TITLE: MINI-CHANGE 9-12P STR FEMALE TO MALE 90D 16 AWG PVC																	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CHECKED BY: K COX	DATE: ----	MOLEX INCORPORATED																	
		APPROVED BY: ----	DATE: ----	MATERIAL NO.:	DOCUMENT NO.:	SHEET NO.:															
				---	SD-130012-019	1 OF 1															
			SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	