

F

E

D

C

B

A

F

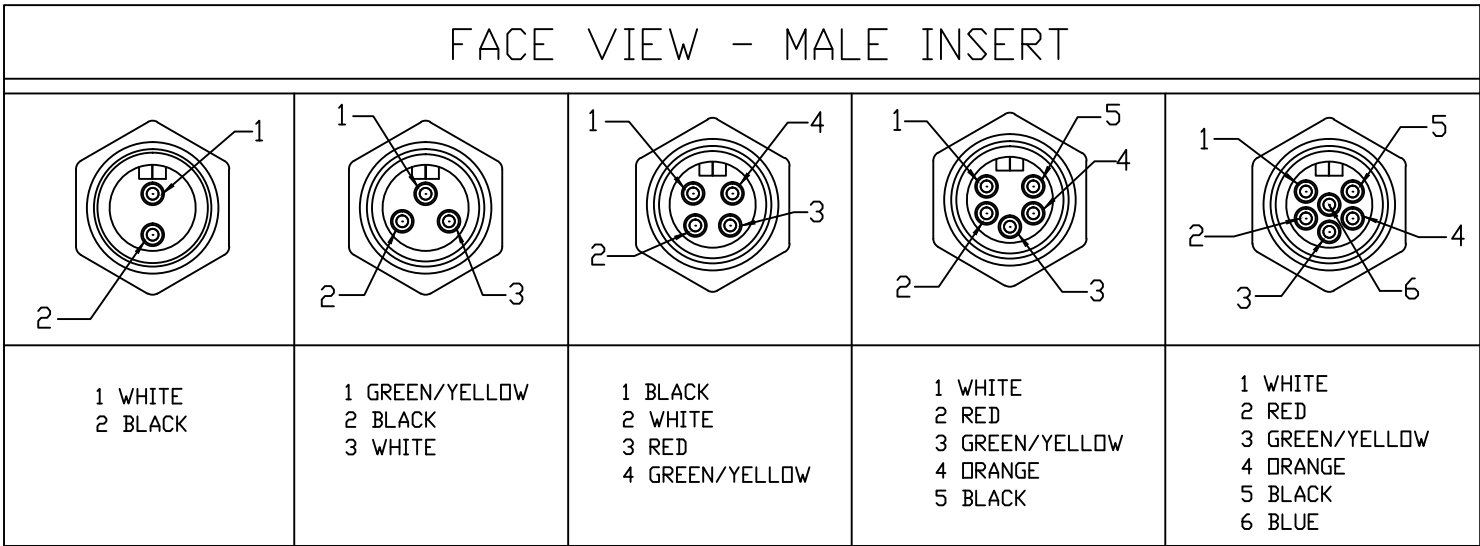
E

D

C

B

A



PART NUMBER LEGEND

1R3006A20F020

POLES
2-6

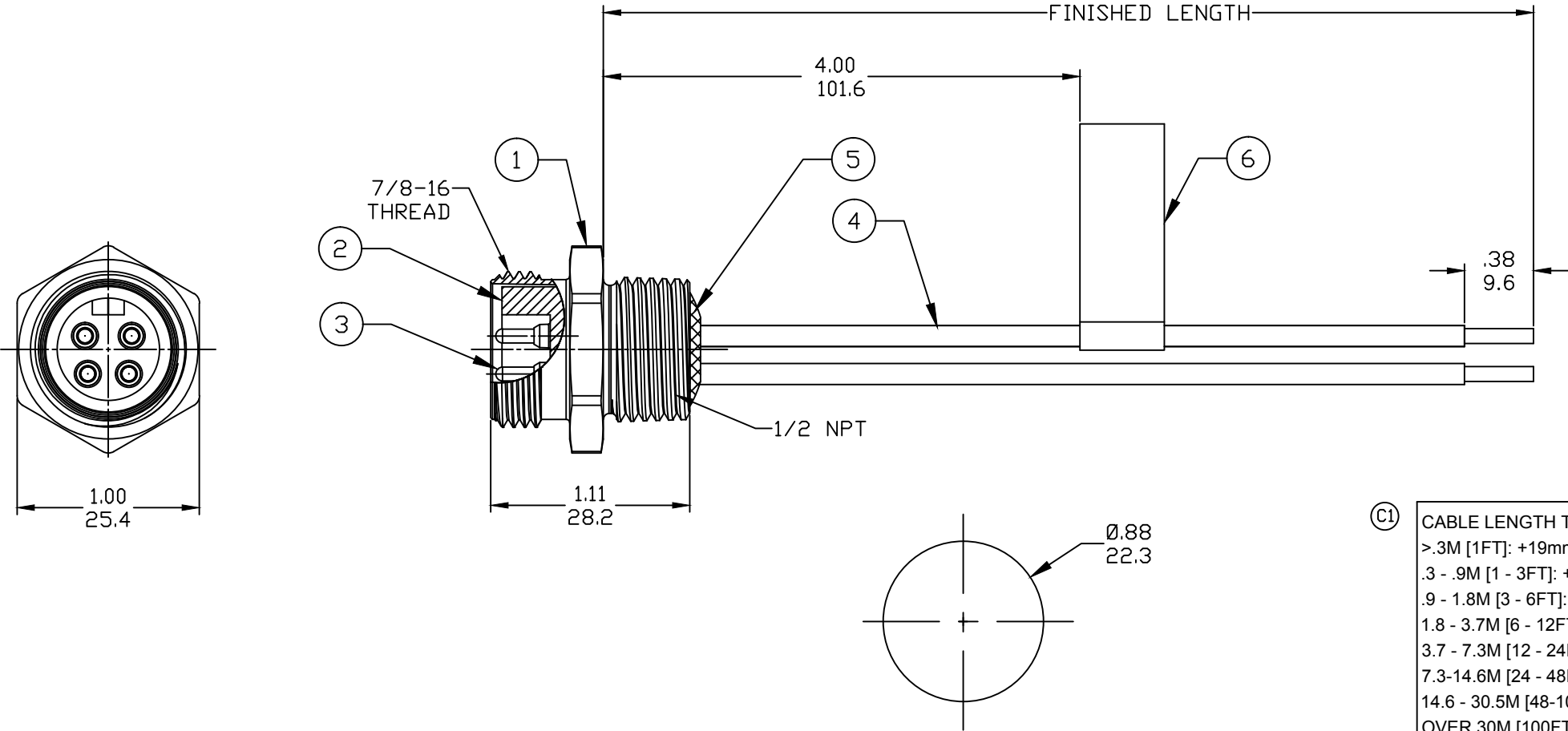
FINISHED LENGTH:
A120= 12 IN.
F020= 2 FEET
F100= 10 FEET

M005= 0.5 METER
M010= 1 METER
M100= 10 METER

(C1)

PART NO.	ENGINEERING NO.	FINISHED LENGTH
1300130076	1R2006A20A120	12 IN
1300130223	1R3006A20M010	1.0M
1300130224	1R3006A20M020	2.0M

- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 2 THRU 6P 600V PER UL 2238
3P 500V PER IEC 60664
4P 483V PER IEC 60664 (C1)
5 & 6P 400V PER IEC 60664
CURRENT: 2 & 3 POLE: 13A
4 POLE: 10A
5 & 6 POLE: 8A
 4. TEMP RATING: -20°TO +105°C
 5. PROTECTION: IP67 (WHEN MATED)
 - (C1) 6. UL LISTED, FILE: E258922 FOR 3 & 4 POLE
UL RECOGNIZED, FILE: E152210 FOR 2, 5, & 6 POLE
 7. ALL DIMS ARE FOR REFERENCE
UNLESS OTHERWISE NOTED



6	LABEL	VINYL	BLACK/YELLOW
5	POTTING	EPOXY	
4	WIRE, 16 AWG, UL 1015	PVC INSUL.	SEE FACE VIEW
3	CONTACT PIN	Cu ALLOY	GOLD PLATED
2	INSERT	PVC	YELLOW
1	RECEPTACLE SHELL	ZINC DIE-CAST	BLACK E-COAT
ITEM	COMPONENT	MATERIAL	FINISH

REV	DESCRIPTION	DIMENSION TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
		 =0		mm	INCH	DRAWN BY RSTONE	DATE 2016/08/01	TITLE MINI CHANGE RECEPTACLE MALE 2 TO 6P 16 AWG			
			4 PLACES	±---	±---	CHECKED BY K COX	DATE 2017/04/28				
			3 PLACES	±---	±---	APPROVED BY TWOEDGE	DATE 2016/08/19				
			2 PLACES	±---	±---	MATERIAL NO. -		DOCUMENT NO. SD-130013-120		SHEET NO. 1 OF 1	
			1 PLACE	±---	±---						
		ANGULAR ±1°			SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											

REV	DESCRIPTION
C1	

REV IEC VOLTS, ADD LENGTH TOLS & CHART
EC NO: IPC2017-0940
DRWN: RSTONE
CHKD: K COX
APPR: BWOODMAN
4/10/18
2017/04/28
2016/08/19