

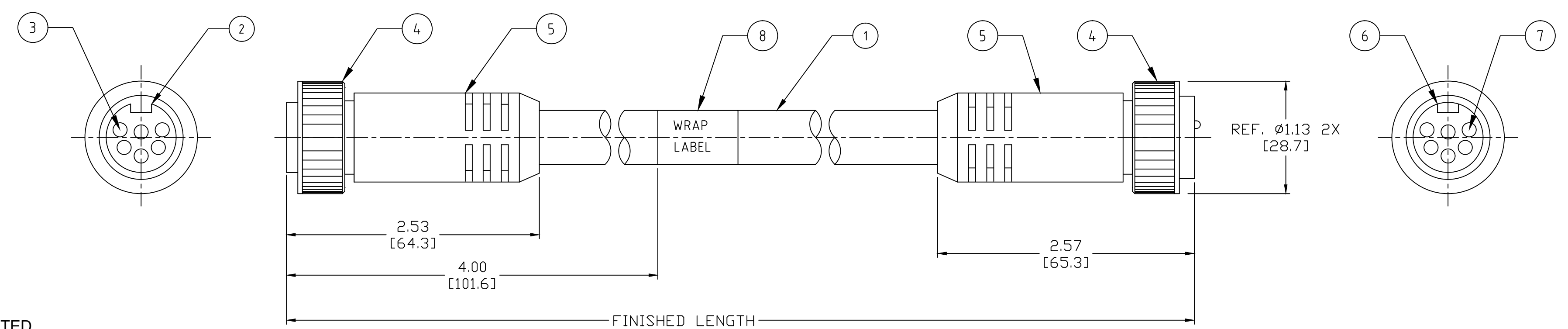
### PART NUMBER LEGEND

227020A01M010

POLES (6,7,8) →

FINISHED LENGTH:  
M005= 0.5 METER  
M010= 1 METER  
M100= 10 METER

F010= 1 FOOT  
F100= 10 FEET



- NOTES:**
- MATERIAL: AS NOTED
  - FINISH: AS NOTED
  - ELECTRICAL:
    - 6 POLE: VOLTAGE: 320V PER IEC60664  
600V PER UL2238  
CURRENT: 8A
    - 7 POLE: VOLTAGE: 250V PER IEC60664  
600V PER UL2238  
CURRENT: 8A
    - 8 POLE: VOLTAGE: 250V PER IEC60664  
600V PER UL2238  
CURRENT: 7A
  - TEMP RATING: -20°TO +105°C
  - PROTECTION: IP67 (WHEN MATED)
  - COUPLING THREAD: 1"-16 UN
  - ALL DIMS ARE FOR REFERENCE UNLESS NOTED OTHERWISE

ITEM	DESCRIPTION	MATERIAL	FINISH
8	WRAP LABEL	VINYL	BLACK/YELLOW
7	CONTACT PIN	COPPER ALLOY	GOLD PLATED
6	MALE INSERT	PVC	YELLOW
5	OVERMOLD	PVC	YELLOW
4	COUPLING	ZINC DIE-CAST	BLACK
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	FEMALE INSERT	PVC	YELLOW
1	CABLE, 16AWG, TPE,STOOD	PVC JACKET	YELLOW

RECEIVED EC NO: ICG2017-0552 DRWN: RSTONE 2016/11/30 CHKD: K COX 2016/12/07 APPR: BWOODMAN2016/12/20	QUALITY SYMBOL	DESCRIPTION
	▽=0	
	∇=0	
	A	REV

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 INCH/MM	
DRAWN BY	DATE
RSTONE	2016/11/30
CHECKED BY	DATE
K COX	2016/12/07
APPROVED BY	DATE
BWOODMAN	2016/12/20
MATERIAL NO.	
SIZE	
C	

SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
TITLE		
MINI CHANGE CORD ASSY MALE/FEMALE 6-8P B SIZE, 16 AWG		
MOLEX INCORPORATED		
DOCUMENT NO.	SHEET NO.	
SD-130011-006	1 OF 1	
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