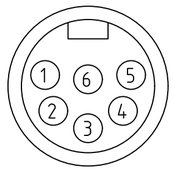
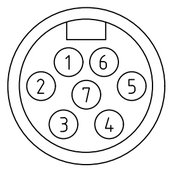
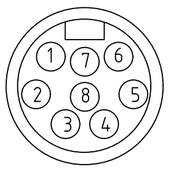
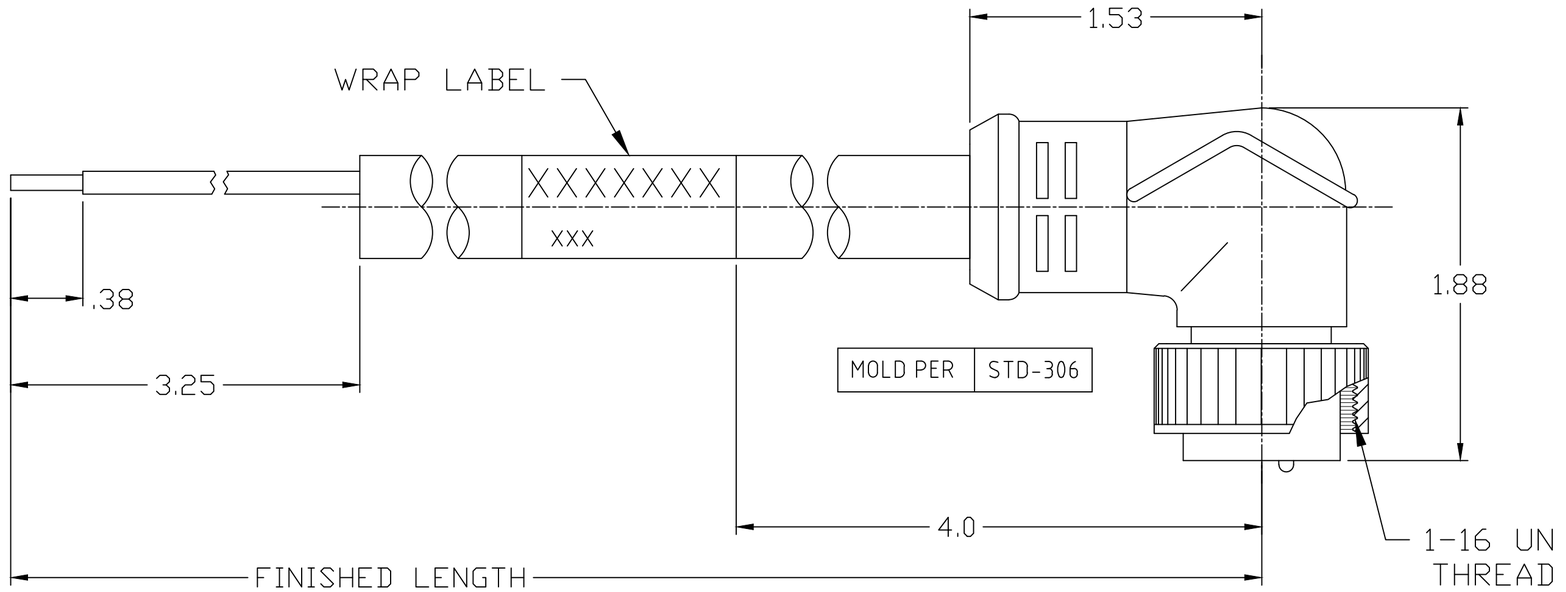
FACE VIEW-MALE INSERT		
		
1 ORANGE 2 BLUE 3 BLACK 4 WHITE 5 RED 6 GREEN	1 WHITE/BLACK 2 BLACK 3 WHITE 4 RED 5 ORANGE 6 BLUE 7 GREEN/YELLOW	1 ORANGE 2 BLUE 3 WHITE/BLACK 4 BLACK 5 WHITE 6 RED 7 GREEN/YELLOW 8 RED/BLACK

PART NO.	POLES	ENGINEERING NO.	FINISHED LENGTH
1300070062	6	206003A01F030	3.0FT [0.9M]
1300070128	7	207003A01F060	6.0FT [1.8M]
1300070131	7	207003A01F120	12.0FT [3.7M]
1300070223	8	208003A01F200	20.0FT [6.1M]

CABLE LENGTH TOLERANCES
>.3M [1FT]: +19mm-0 [+.75in-0]
.3 - .9M [1 - 3FT]: +44.5mm-0 [+1.75in-0]
.9 - 1.8M [3 - 6FT]: +55.6mm-0 [+2.19in-0]
1.8 - 3.7M [6 - 12FT: +88.9mm-0 [+3.50in-0]
3.7 - 7.3M [12 - 24FT]: +165.1mm-0 [+6.50in-0]
7.3-14.6M [24 - 48FT]: +317.5mm-0 [+12.50in-0]
14.6 - 30.5M [48-100FT]: +622.3mm-0 [+24.50in-0]
OVER 30M [100FT] +2% OF FINISHED LENGTH



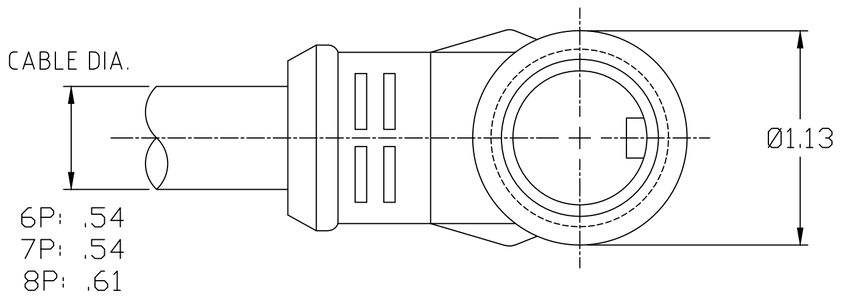
NOTES:
1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
   VOLTAGE: 6P 400V PER IEC 60664
   7P & 8P: 320V PER IEC 60664
   6,7 & 8P: 600V PER UL 2238
   CURRENT: 6P & 7P: 8A, 8P: 7A
4. TEMP RATING: -20°C TO +105°C
5. PROTECTION: IP67 (WHEN MATED)
6. COUPLING THREAD: AS NOTED
7. UL RECOGNIZED FILE: E152210
   CANADIAN RECOGNIZED FILE: LR6837
8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

PART NUMBER LEGEND

206003A01F030

POLE COUNT

FINISHED LENGTH:
F010= 1.0 FEET
F100= 10.0 FEET
M005= 0.5 METER
M010= 1.0 METER
M100= 10. METER



ITEM	DESCRIPTION	MATERIAL	FINISH
6	WRAP LABEL	VINYL	BLACK/YELLOW
5	OVERMOLD	TPE	YELLOW
4	COUPLING NUT, INT. THD	ZINC DIE-CAST	NICKEL PLATED
3	CONTACT PIN	COPPER ALLOY	GOLD PLATED
2	MALE INSERT	TPE	YELLOW
1	CABLE, 16AWG STOOW	PVC JACKET	YELLOW

DOCUMENT STATUS	P1	RELEASE DATE	2019/11/11 18:04:27

SYMBOLS
5 = 0
E = 0
F = 0
S = 0
A = 0
C = 0
X = 0
B = 0
V = 0

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS: INCH
SCALE: 1:1
GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±----	±----
3 PLACES	±----	±----
2 PLACES	±----	±----
1 PLACE	±----	±----
0 PLACES	±----	±----
ANGULAR TOL ± ---- °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: RELEASED

EC NO: 626697
DRWN: RSTONE 2019/11/07
CHK'D: ALEON01 2019/11/08
APPR: BWOODMAN 2019/11/11

INITIAL REVISION:
DRWN: QW 1998/10/22
APPR: BW 1998/10/22

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 130007

molex

MINI-CHANGE 90 CORD ASSEMBLY
6, 7 & 8 POLE, 16AWG STOOW

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1300070010	PSD	000	A

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	1 OF 1

FORMAT: IN-ACAD-tb-prod-C
REVISION: A1
DATE: 2019/06/12