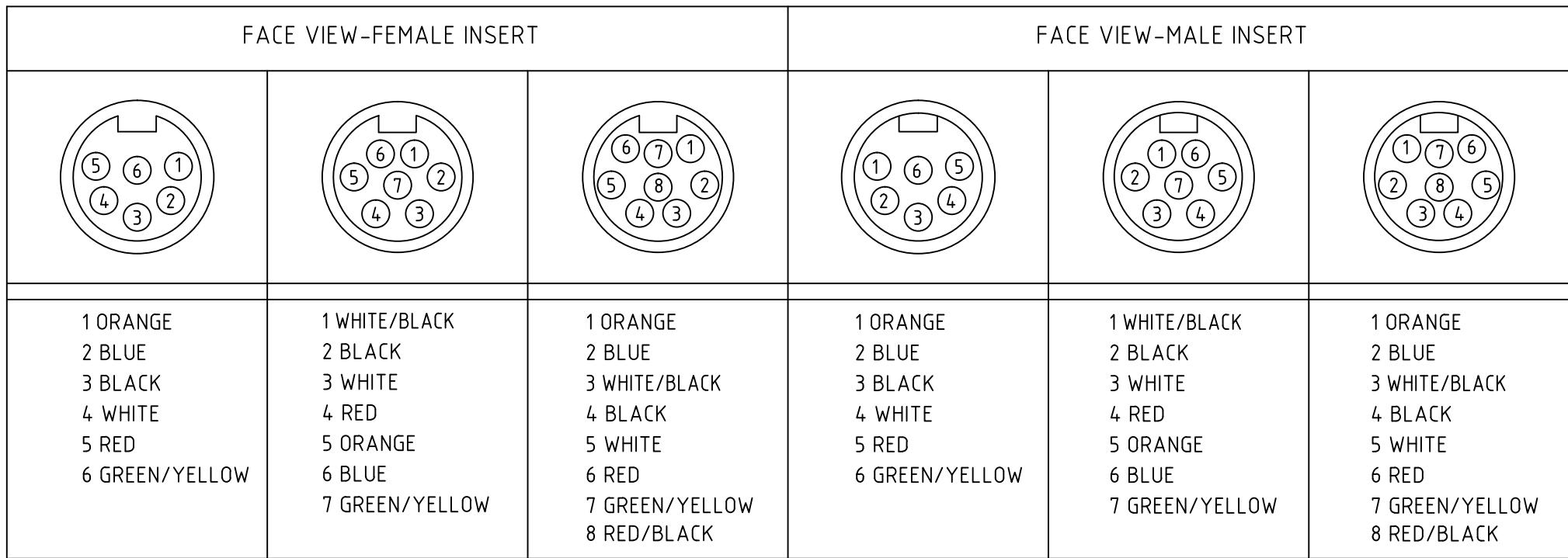
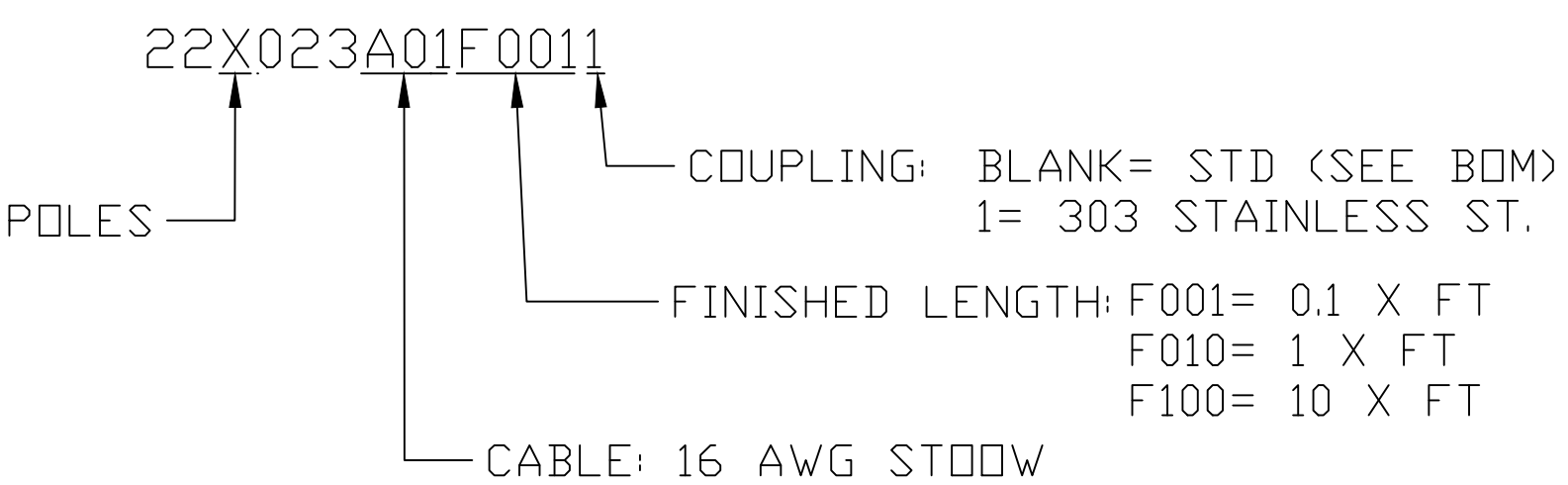


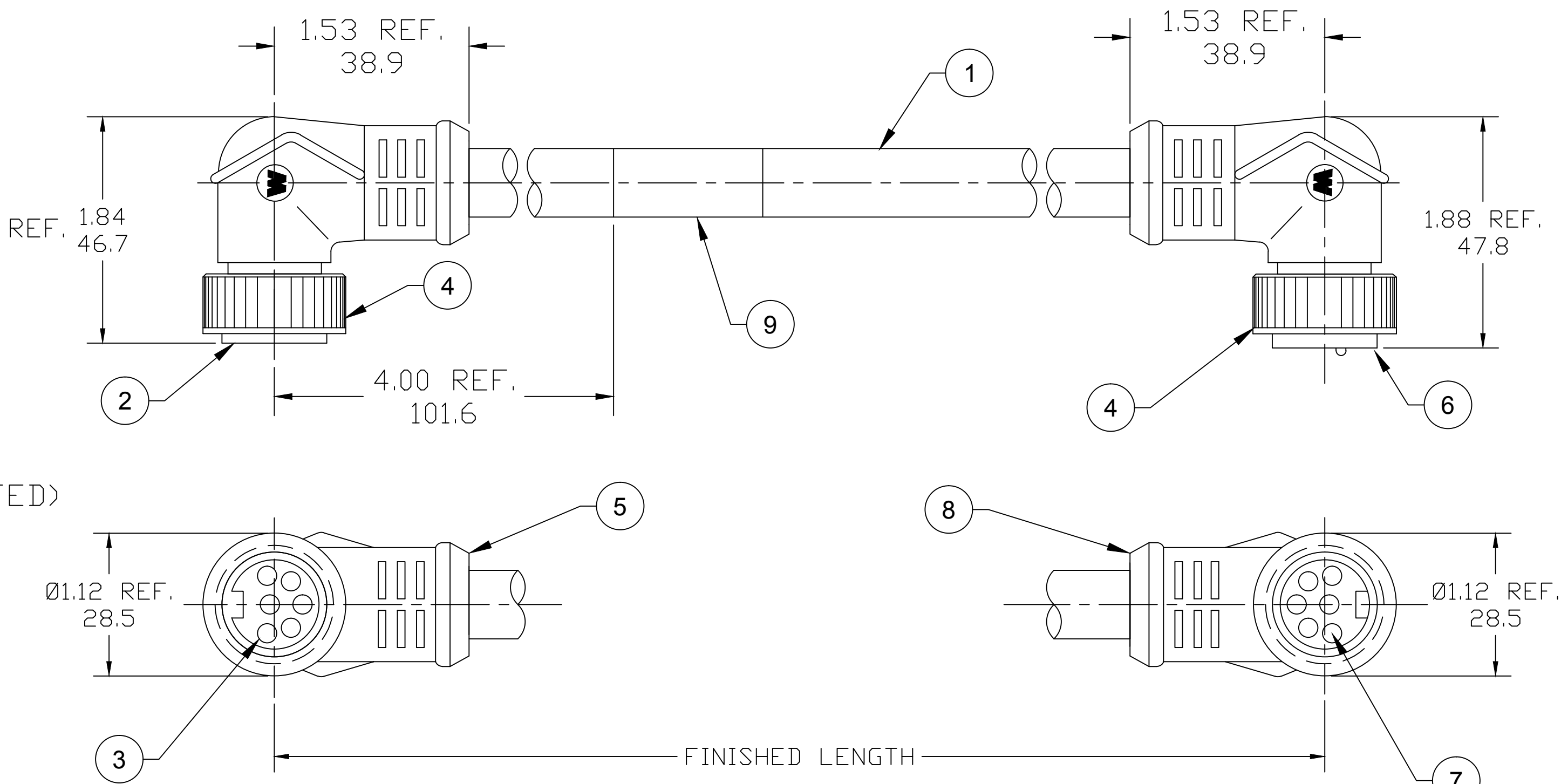


PART NUMBER LEGEND



NOTES:
1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. QTY. XX= POLE COUNT
4. ELECTRICAL:
VOLTAGE: 600V
CURRENT: 6 POLE: 8A
7 POLE: 8A
8 POLE: 7A

5. TEMP RATING: -20°TO +105°C
6. PROTECTION: IP67 (WHEN MATED)
7. COUPLING THREAD: 1-16 UN



FEMALE FACE VIEW

MALE FACE VIEW

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

RELEASED

EC NO: IPG2017-0018

DRWN: RSTONE 2016/07/07

CHKD: KCOX

APPR: TWOLDEGE 2016/08/19

A

DESCRIPTION

REV

QUALITY SYMBOL

▽=0

▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±0.13	±.01
1 PLACE	±0.3	±---

ANGULAR ±2°

DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

IN/MM

DRAWN BY: RSTONE

DATE: 2016/07/07

CHECKED BY: KCOX

DATE: ----

APPROVED BY: TWOLDEGE

DATE: 2016/08/19

MATERIAL NO.: -

SIZE: C

SCALE: ---

DESIGN UNITS: INCH

THIRD ANGLE PROJECTION

TITLE: MINI-CHANGE CABLE ASSY.
MALE 90D / FEM 90D
16 AWG PVC

MOLEX INCORPORATED

DOCUMENT NO.: SD-130011-004

SHEET NO.: 1 OF 1