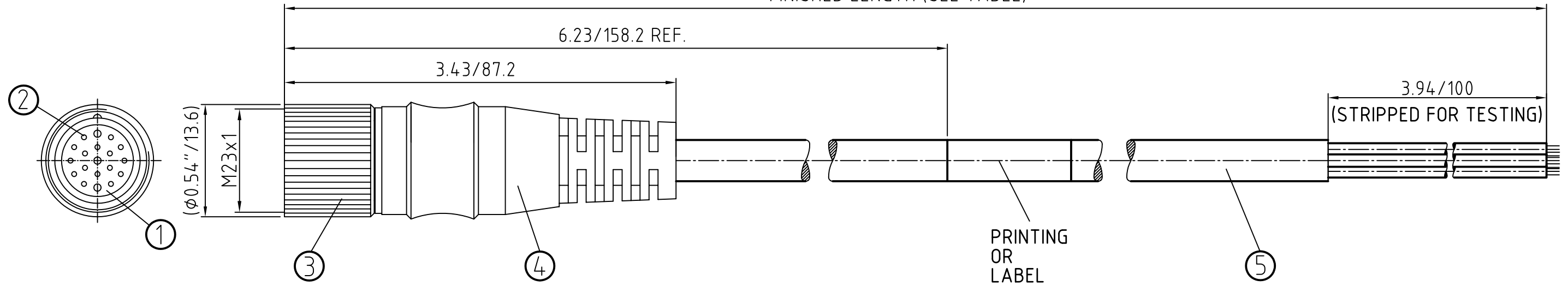


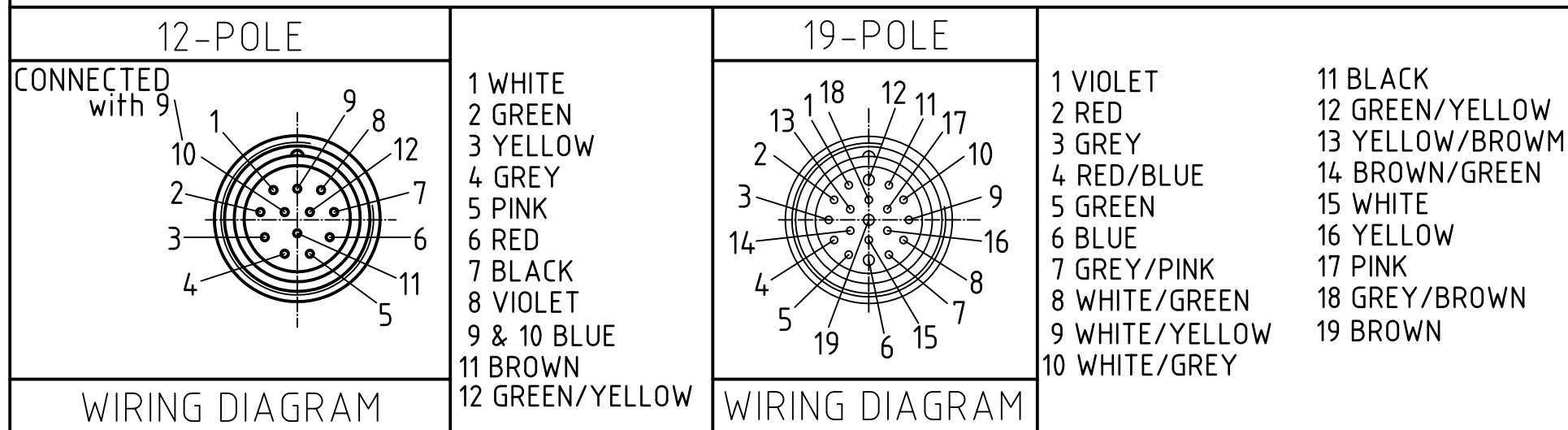
FINISHED LENGTH (SEE TABLE)



POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
12	1200945021	K02100P80M050	16.40' +6.50" -0 [5.0M +165.1 -0]
12	1200945022	K02100P80M100	32.81' +12.50" -0 [10.0M +317.5 -0]

POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
19	1200945026	K03000P80M050	16.40' +6.50" -0 [5.0M +165.1 -0]
19	1200945003	K03000P80M100	32.81' +12.50" -0 [10.0M +317.5 -0]

FEMALE FACE VIEW



CONNECTOR SPECIFICATION:

VOLTAGE RATING	63V AC/DC
AMPERAGE RATING	6 AMPS
PROTECTION CLASS	IP67
OPERATING TEMPERATURE	-25°C TO 90°C
UL CERTIFICATIONS	NOT APPLICABLE
CSA CERTIFICATIONS	NOT APPLICABLE

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	POLYURETHANE (PUR)	BLACK
2	CONTACT MATERIAL	COPPER ALLOY	GOLD OVER NICKEL
3	COUPLING NUT	BRASS	NICKEL PLATED
4	OVERMOLD	TPU	BLACK
5	CABLE 3x0.75 ² /18 AWG CABLE 16x0.34 ² /22 AWG	JACKET: PUR	JACKET: BLACK

DESCRIPTION EC NO.: WEU2010-0281 DRWN: BBRAUCH 2010/01/20 CHKD: RE APPR: NSTAUDIG 2010/01/25	QUALITY SYMBOLS ▽ = 0 ▽/C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ±---	±---	DRAWN BY BBRAUCH	DATE 2010/01/20	M23 19P FEMALE STR BLACK PUR/PVC			
		3 PLACES ±---	±---	CHECKED BY RE	DATE 2010/01/21				
		2 PLACES ±0.05	±---	APPROVED BY NSTAUDIG	DATE 2010/01/22				
1 PLACE ±0.1	±---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		MOLEX INCORPORATED		SHEET NO. 1 OF 1	
SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							