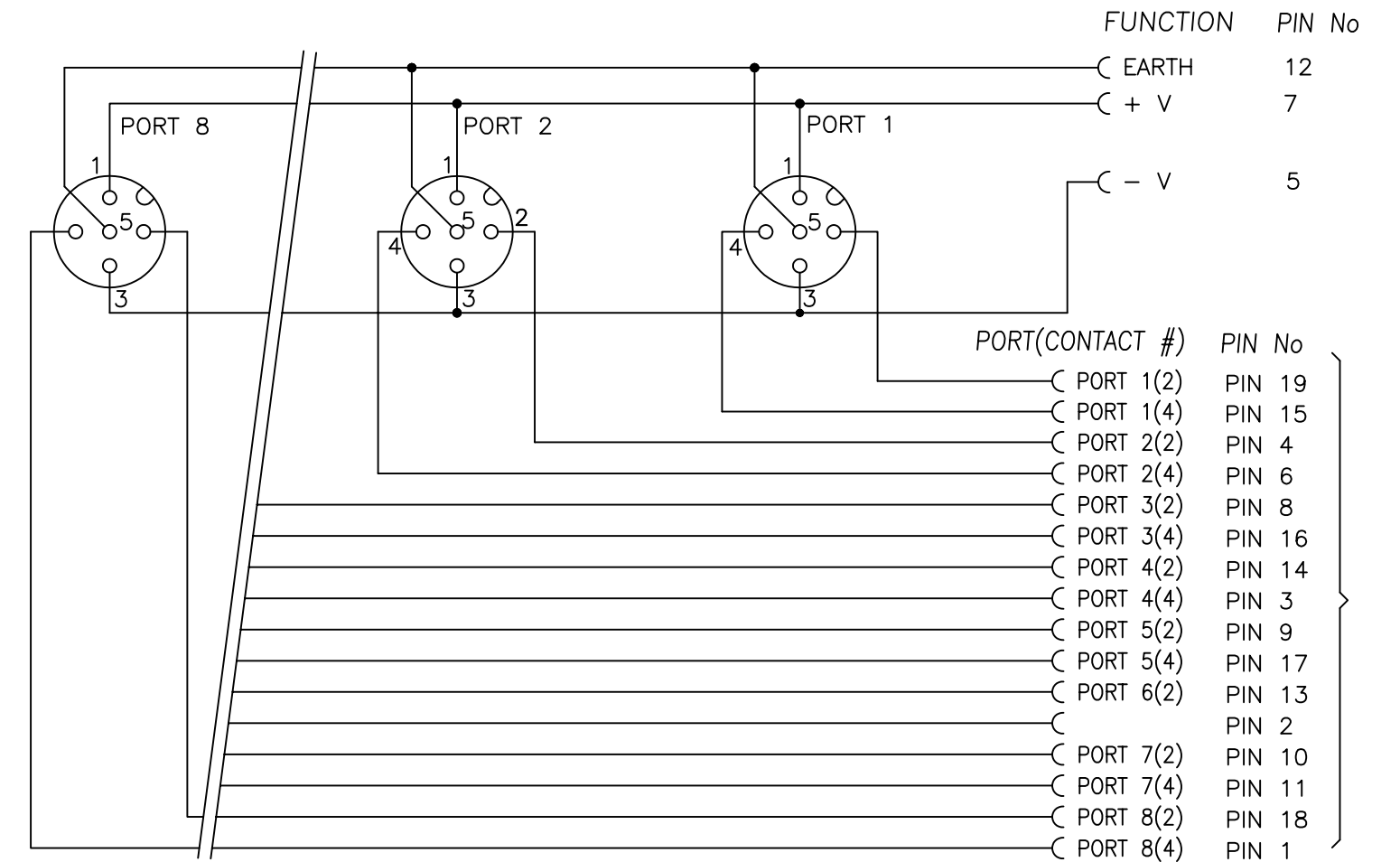
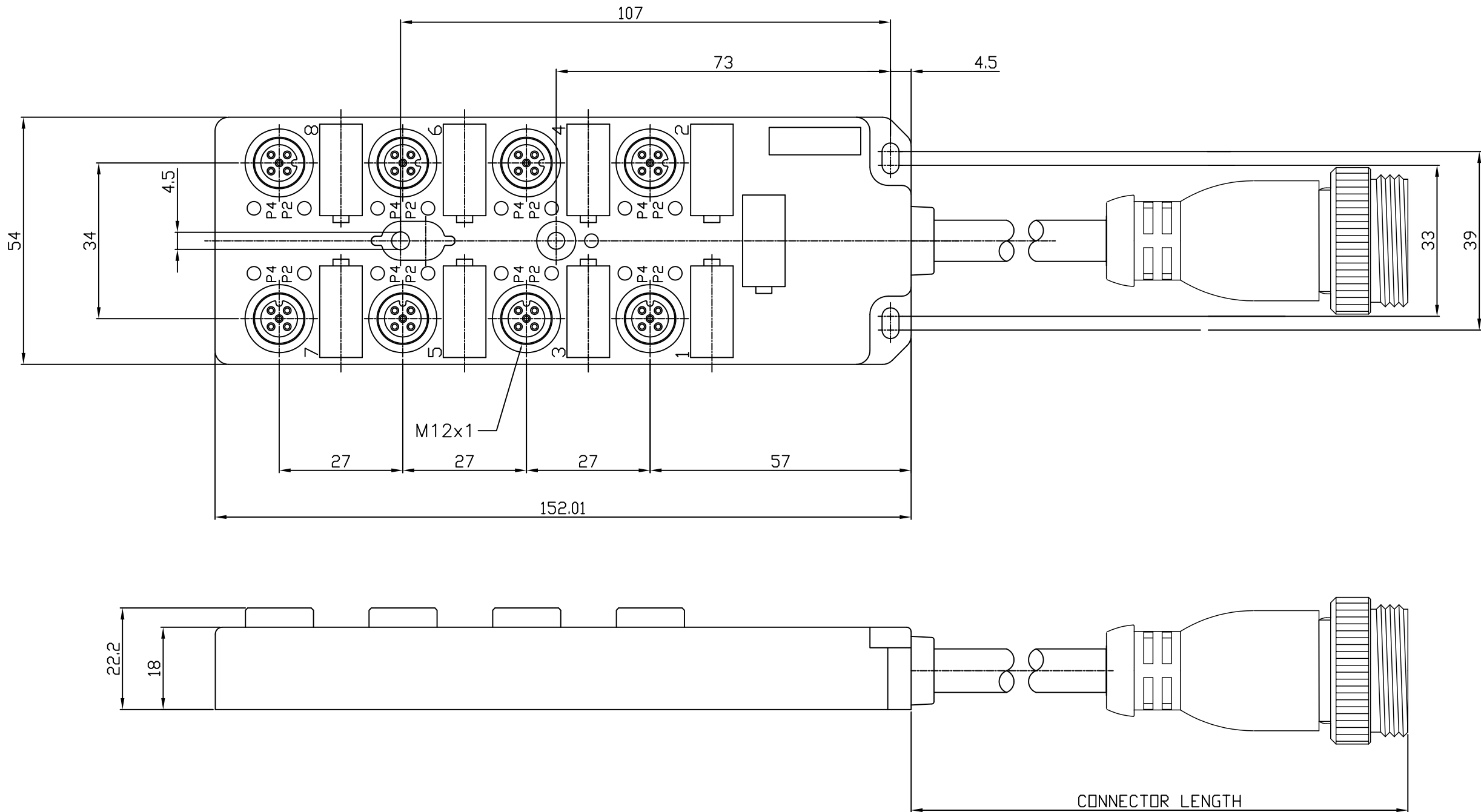


NOTE
FACE VIEW
ON CONNECTOR

MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH	CABLE JACKET MATERIAL
1201140099	BTY8120-FBP-050	16.40' +6.50" -0 [5.0M +165.1 -0]	BLACK
1201140100	BTY8120-FBP-10	32.81' +12.50" -0 [10.0M +317.5 -0]	BLACK

VOLTAGE RATING	10-30 VDC
AMPERAGE RATING PER PORT	4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-5°C TO +90°C
UL CERTIFICATIONS	UL RECOGNIZED, FILE NO. E46237
CSA CERTIFICATIONS	CSA CERTIFIED, FILE NO. LR6837

ITEM	COMPONENT	MATERIAL	FINISH
1	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
2	O-RING	VITON	RED
3	RECEPTACLE SHELL	BRASS	NICKEL PLATED
4	HOUSING	PBT	YELLOW
5	LABEL	ABS	WHITE
6	CABLE, 18AWG, 3 CONDUCTOR, 22AWG 16 CONDUCTOR, 300V	JACKET: PUR	BLACK

DESCRIPTION EC NO: WEU2010-0452 DRWN: BBRAUCH 2010/03/19 CHKD: FP APPR: FPACHER 2010/03/24	QUALITY SYMBOLS ▽ = 0 ◁ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY BBRAUCH	DATE 2010/03/19	MICRO-CHANGE MPIS TOP MOUNT 8/16W-19P -MM-CONN			
		4 PLACES	±---	±---	CHECKED BY FP	DATE 2010/03/19				
		3 PLACES	±---	±---	APPROVED BY FPACHER		DATE 2010/03/23		 MOLEX INCORPORATED	
		2 PLACES	±---	±.01						
		1 PLACE	±0.3	±---	MATERIAL NO. see table		DOCUMENT NO. SD-120114-070			
		ANGULAR ± --- °								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							