

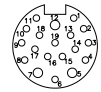
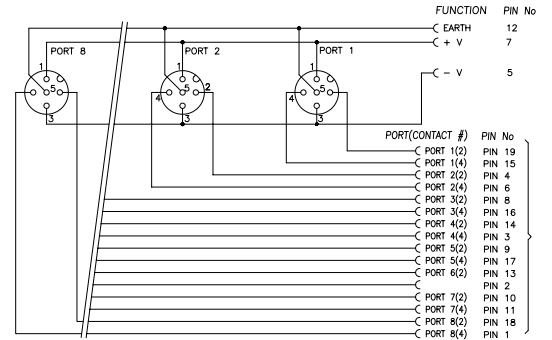
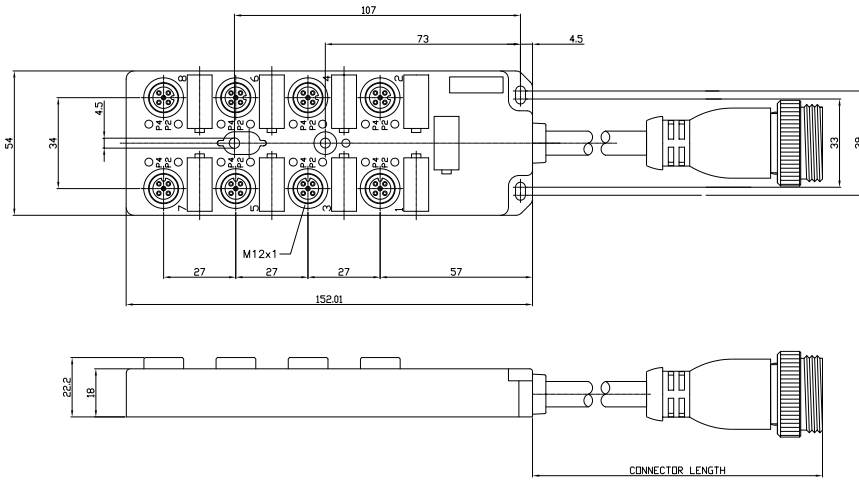
## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[1201140100](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



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	CDPPER 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 2010/03/23 REV: 1	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																		
	$\nabla = 0$ $\sphericalangle = 0$	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±---</td> <td>±.01</td> </tr> <tr> <td>1 PLACE</td> <td>±0.3</td> <td>±---</td> </tr> <tr> <td colspan="3">ANGULAR ± ---°</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±---	±.01	1 PLACE	±0.3	±---	ANGULAR ± ---°			MM ONLY	2:1	METRIC	
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