

Excellent Integrated System Limited

Stocking Distributor

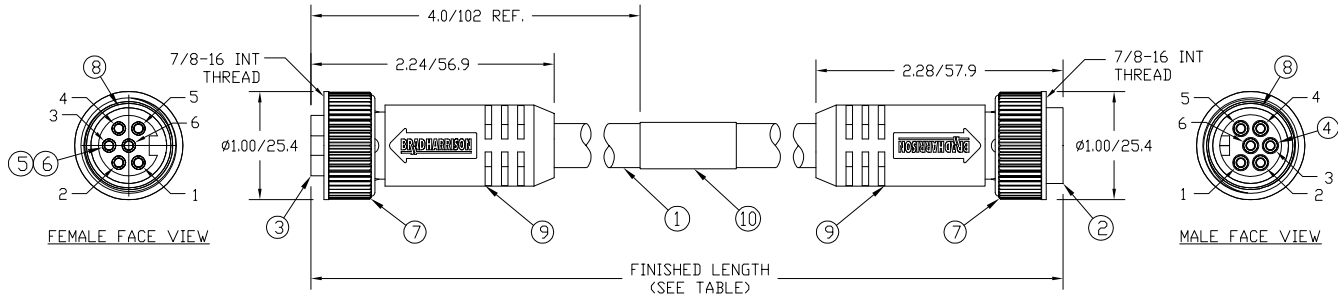
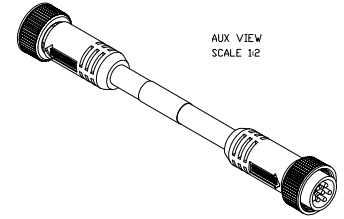
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[1300101327](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
130010-1312	116020A01F030	3.00' +1.75' -0 [0.9M +44.5mm -0]
130010-1316	116020A01F060	6.00' +2.19' -0 [1.8M +55.6mm -0]
130010-1327	116020A01F120	12.00' +3.50' -0 [3.7M +88.9mm -0]
130010-1338	116020A01F200	20.00' +6.50' -0 [6.1M +165.1mm -0]





NOTES:

- 1) MATERIALS: SEE TABLE
- 2) FINISHES: SEE TABLE
- 3) CABLE: #16/5 STODV/ST PVC
- 4) ELECTRICAL DATA:
MAX. VOLTAGE: 600 VAC/VDC
MAX. CURRENT: 8 AMPS
- 5) ENVIRONMENTAL:
PROTECTION IP67
TEMPERATURE RANGE: -20°C TO 105°C
- 6) WRAP LABEL IS MARKED WITH P/N, DATE CODE, VOLTAGE & AMPERAGE.
- 7) ASSEMBLY IS ROHS COMPLIANT.

S1	P1
1	WHITE
2	RED
3	GREEN/YELLOW - GND
4	ORANGE
5	BLACK
6	BLUE

WIRING DIAGRAM

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
10	1	LABEL	MYLAR	BLACK/YELLOW
9	2	OVERMOLD	PVC	YELLOW
8	2	FRICTION RING	NYLON	WHITE
7	2	COUPLING NUT	ZINC DIECAST	BLACK E-ODAT
6	6	SOCKET SLEEVE	STAINLESS STEEL	
5	6	CONTACT SOCKET	BRASS	GOLD OVER NICKEL
4	6	CONTACT PIN	BRASS	GOLD OVER NICKEL
3	1	FEMALE INSERT, 6 POLE	PVC	YELLOW
2	1	MALE INSERT, 6 POLE	PVC	YELLOW
1	1	CABLE, STODV/ST #16/6	PVC JACKET	YELLOW

RELEASED DRAWING EC NO: WNA2009-0846 DRWN: LHARTMAN 8/1009 CHKD: BWOODMAN2009/08/11 APPR: JFJURPHY 2009/08/14	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY DATE LHARTMAN 2009/08/10	TITLE MINI-CHANGE CORDSET 6P MALE/FEMALE ST/ST #16/6 YELLOW STOOW/ST		
			4 PLACES	±----	±----	CHECKED BY DATE BWOODMAN 2009/08/11			
			3 PLACES	±----	±----	APPROVED BY DATE			
			2 PLACES	±----	±.01				
			1 PLACE	±0.3	±----		 MOLEX INCORPORATED		
			ANGULAR ±----°		MATERIAL NO.	DOCUMENT NO.	SHEET NO. 1 OF 1		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-130010-007		
					SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			