

Excellent Integrated System Limited

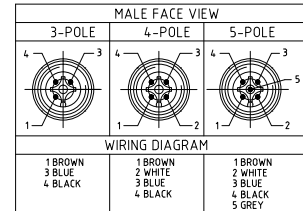
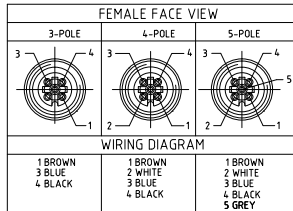
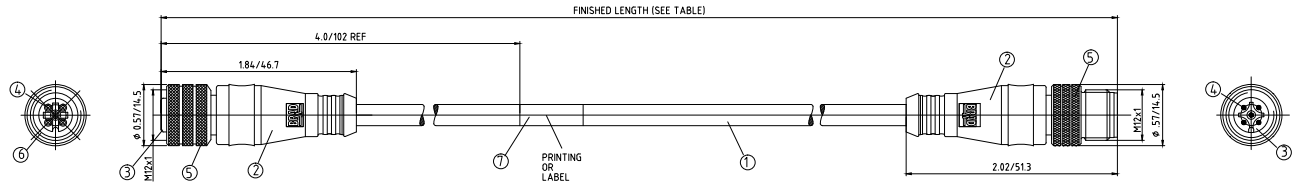
Stocking Distributor

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

[Molex Connector Corporation](#)
[1200660907](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



CONNECTOR SPECIFICATION:

VOLTAGE RATING	250 VAC/VDC
AMPERAGE RATING	max. 4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 105°C
ASSEMBLY IS RoHS COMPLIANT	

ITEM	COMPONENT	MATERIAL	FINISH
7	LABLE	MYLAR	BLACK/YELLOW
6	O-RING	VITON	RED
5	COUPLER	BRASS	TEFLON/NICKEL
4	SOCKET/PIN CONTACT	COPPER ALLOY	GOLD OVER NICKEL
3	INSERT	PUR	BLACK
2	OVERMOLD	TPE	YELLOW
1	CABLE- #18/3-5 (COPPER STRANDING) 3/4/5 CONDUCT. 300V	JACKET: TPE	JACKET: YELLOW

88X030K03XXXX

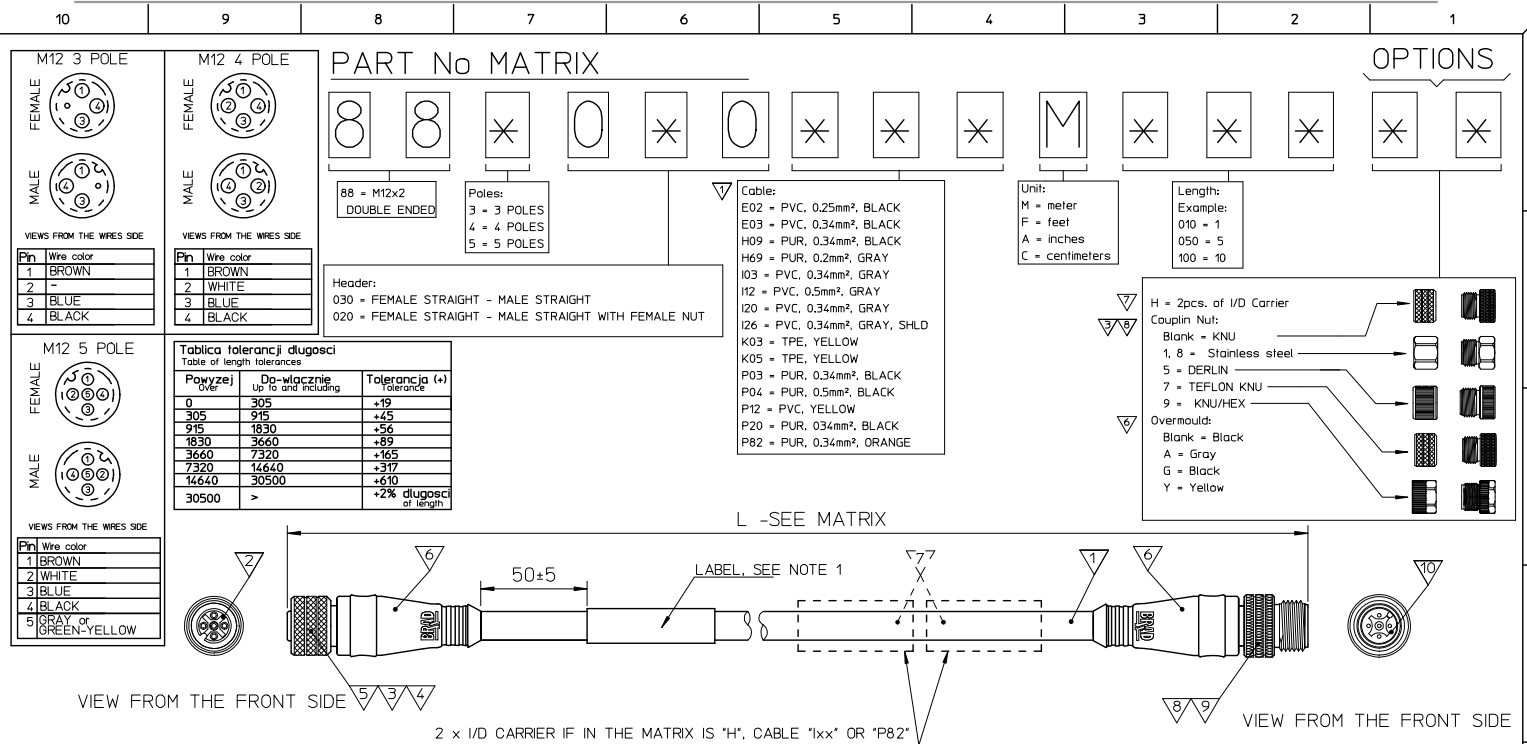
POLES

3
4
5

LENGTH

M010 - 1 METER
M100 - 10 METER
F050 - 5 FEET
F500 - 50 FEET

ADD MATRIX EC NO: JPC2016-0242 DRWN: BARDEN 2010/08/12 CHKD: TWOLDEGE 2010/08/12 APPR: JFURPHY 2010/02/03 B	DESCRIPTION	QUALITY SYMBOL ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	TITLE	DOCUMENT NO.	SHEET NO.	
					IN/MM		1:1	METRIC					
				mm	INCH	DRAWN BY	DATE						
			4 PLACES	±—	±—	LSTEMMLE	2010/02/01	MICRO-CHANGE CORDSET					
			3 PLACES	±—	±.005	CHECKED BY	DATE	3/4/5 P. FE STR/ MA STR					
			2 PLACES	±0.13	±.010	TWOLDEGE	2010/02/02	18/3-5 YELLOW TPE CABLE					
			1 PLACE	±0.25	±.020	APPROVED BY	DATE	MOLEX INCORPORATED					
						FPACHER	2010/02/03						
						MATERIAL NO.	DATE						
						SEE MATRIX		SD-120066-020					
			SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									



Bill of Materials

10	1	INSERT M12 MALE	SEE MATRIX	SEE MATRIX
9	-	CONTACT MALE	SEE MATRIX	SEE MATRIX
8	1	COUPLING NUT MALE M12	SEE MATRIX	SEE MATRIX
7	-	ID CARRIER	SEE MATRIX	SEE MATRIX
6	-	MOLDING MATERIAL	SEE MATRIX	SEE MATRIX
5	1	O-RING	FPM	RED
4	-	CONTACT FEMALE	SEE MATRIX	SEE MATRIX
3	1	COUPLING NUT FEMALE M12	SEE MATRIX	SEE MATRIX
2	1	INSERT M12 FEMALE	SEE MATRIX	SEE MATRIX
1	-	CABLE	SEE MATRIX	SEE MATRIX
ITEM QTY.		DESCRIPTION	MATERIAL	FINISH

NOTES:

1. LABEL ON THE CABLE
FOR CABLES "Ixx" OVERPRINT ON THE CABLE

ORIGINAL RELEASE EC NO: PG2016-0305 DRAWN: AKONDRA I UK 2015/08/28 CHKD: FGAIK 2015/08/28 APPR: MIWASIECZKO 2015/09/16	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
			MM ONLY					
			DRAWN BY DATE					
			CHECKED BY DATE					
			APPROVED BY DATE					
			MATERIAL NO.					
			DOCUMENT NO.					
			SHEET NO.					
			1 OF 1					
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

A	REV	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)	
			mm	INCH
			4 PLACES	± --- ± ---
			3 PLACES	± --- ± ---
			2 PLACES	± --- ± ---
			1 PLACE	± --- ± ---
			0 PLACE	± --- ± ---
			ANGULAR ± 1 °	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
			SIZE 3	

DRAWN BY DATE		TITLE
AKONDRA I UK 2015/08/28		
CHECKED BY DATE		
FGAIK 2015/08/28		
APPROVED BY DATE		
MIWASIECZKO 2015/09/16		
MATERIAL NO.		
SEE MATRIX		
DOCUMENT NO.		SD-120066-061
SHEET NO.		
1 OF 1		