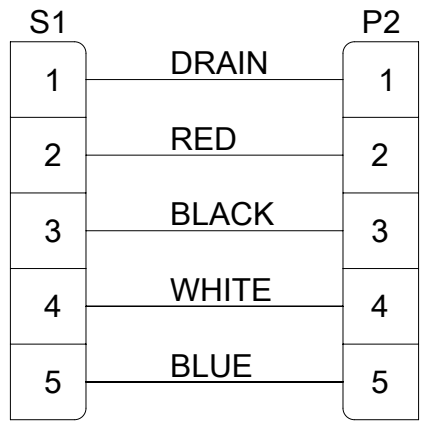


- NOTES:**
1. MATERIAL: SEE TABLE
  2. FINISHES: SEE TABLE
  3. ELECTRICAL SPECIFICATIONS:  
VOLTAGE RATING: 250V AC/DC  
CURRENT RATING: 4 AMPS
  4. PROTECTION: IP67 (WHEN MATED)
  5. TEMPERATURE RATING: -20°C TO +80°C (-4°F TO +176°F)

MATERIAL NO.	LENGTH
848546034	0.5M
848546035	1.0M
848546036	2.0M
848546037	3.0M
848546038	4.0M
848546039	5.0M
848546055	6.0M
848546041	7.0M
848546042	8.0M
848546043	9.0M
848546044	10.0M



WIRING DIAGRAM

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
9	1	WRAP LABEL	MYLAR	BLACK/YELLOW
8	1	COUPLING RING, FEMALE THREAD	BRASS	NICKEL PLATED
7	1	COUPLING RING, MALE THREAD	BRASS	NICKEL PLATED
6	5	CONTACT SOCKET	BRASS	GOLD PLATED
5	1	INSULATOR, FEMALE	NYLON	BLACK
4	5	CONTACT PIN	BRASS	GOLD PLATED
3	1	INSULATOR, MALE	NYLON	BLACK
2	2	OVERMOLD	PVC	GRAY
1	1	CABLE, THIN, DEVICE NET	PVC JACKET	GRAY

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS <b>IN/MM</b>	SCALE <b>1:1</b>	CURRENT REV DESC: OBSOLETE PART NUMBER	<b>molex</b>		
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 632260			
4 PLACES ±	±	DRWN: AKUMAR19 2020/02/10	PRODUCT CUSTOMER DRAWING		
3 PLACES ±	±	CHK'D: GGA 2020/02/28	DOCUMENT NUMBER		
2 PLACES ±	± 0.01	APPR: GGA 2020/02/28	SD-84854-016		
1 PLACE ±	± 0.3	INITIAL REVISION:	DOC TYPE	DOC PART	REVISION
0 PLACES ±	±	DRWN: R.STONE 2007/06/13	PSD	001	C
ANGULAR TOL ± 2.0°		APPR: J.MACNEIL 2007/06/14	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SEE TABLE	GENERAL MARKET	1 OF 1