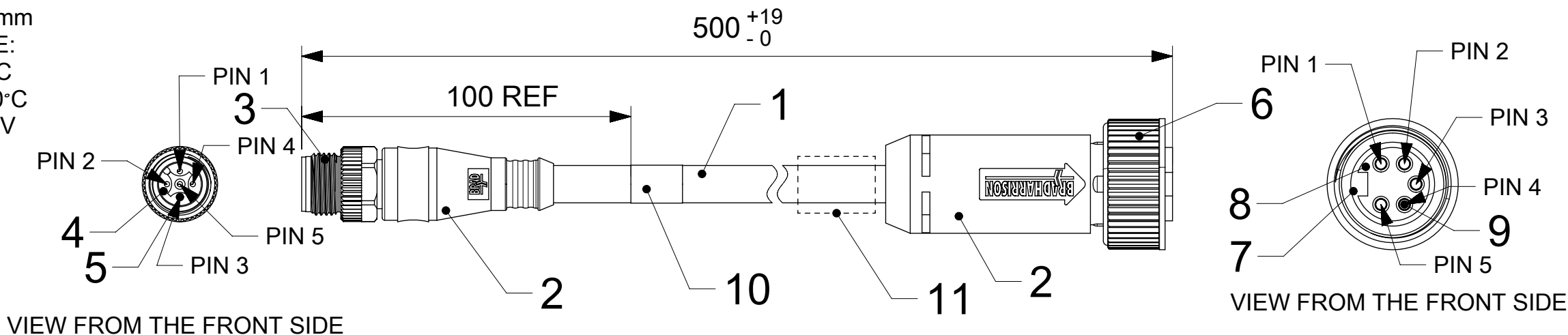


CABLE SPECIFICATION:

CONDUCTOR:  
 MATERIAL: BARE COPPER  
 SECTION: 22AWG/0.34mm<sup>2</sup>  
 INSULATION:  
 COMPOUND: TPE  
 DIAMETER: 1.25 ±0.10mm  
 JACKET:  
 COLOR: BLACK  
 COMPOUND: TPU  
 DIAMETER: 5.50 ±0.20mm  
 TEMPERATURE RANGE:  
 STATIC: -40°C TO +90°C  
 DINAMIC: -25°C TO +80°C  
 VOLTAGE RATING: 600V

WIRING DIAGRAM



ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
11	2	ID CARRIER	PVC	-
10	1	LABEL YE	VINYL	-
9	5	CONTACT FE	BRASS	Ni-PLATED
8	1	INSERT A-SIZE FE 5P BK	PUR	-
7	1	FRICITION RING	ZYTEL	-
6	1	COUPLING NUT FE A-SIZE	ELECTROPHORETIC	Ni-PLATED
5	5	CONTACT MA	BRASS	GOLD OVER Ni-PLATED
4	1	INSERT M12 MA 5P BK	ELASTOLLAN	-
3	1	COUPLING NUT MA M12 BK	BRASS	Ni-PLATED
2	-	MOULDING MATERIAL GY	TPU	
1	-	CABLE 5x0.34 UNSH BK	TPU	-

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

EC NO: 106067 DRWN: AKONDRACIUK CHK'D: MIWASIECZKO APPR: MIWASIECZKO	2016/06/20	2016/06/24	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	<b>molex</b> MC/MIC 5P FE/MM 0.5M ST/ST + 2 ID			
	ANGULAR TOL ± °		MM	1:1						
	4 PLACES ±	AKONDRACIUK	DATE	PRODUCT CUSTOMER DRAWING						
	3 PLACES ±	MIWASIECZKO	2016/06/20	SERIES: 130039 MATERIAL NUMBER: 1300390681 CUSTOMER:						
2 PLACES ±	APPR BY: MIWASIECZKO DATE: 2016/06/24		DRAWING SIZE: A3 THIRD ANGLE PROJECTION							
1 PLACE ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOCUMENT NUMBER: 1300390681 DOC TYPE: PSD DOC PART: 00P SHEET NUMBER: 1 OF 1							
0 PLACES ±										