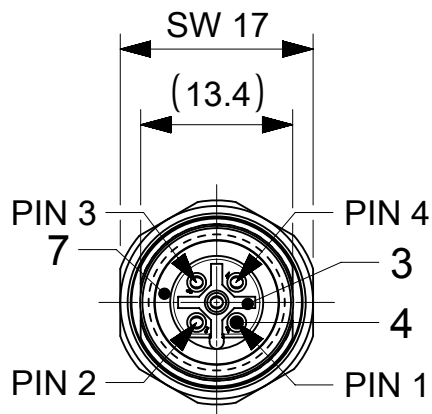
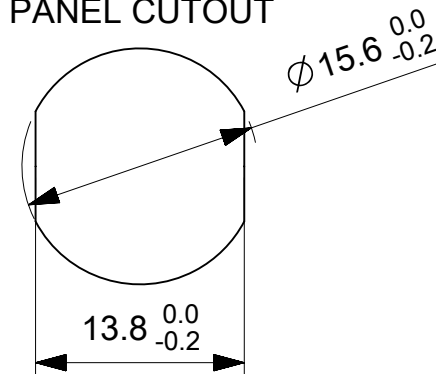


WIRES SPECIFICATION:
 RATED VOLTAGE: 300V
 RATED TEMPERATURE: 105°C
 PRODUCT STANDARD SPECIFICATION: UL
 FLAMMABILITY TEST: VW-1, CSA FT1
 AWG: 24
 CONSTRUCTION: 11/0.16
 INSULATION DIAMETER: 1438 ±0.05

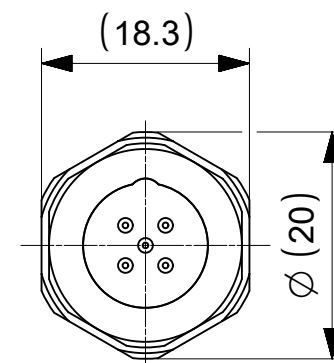
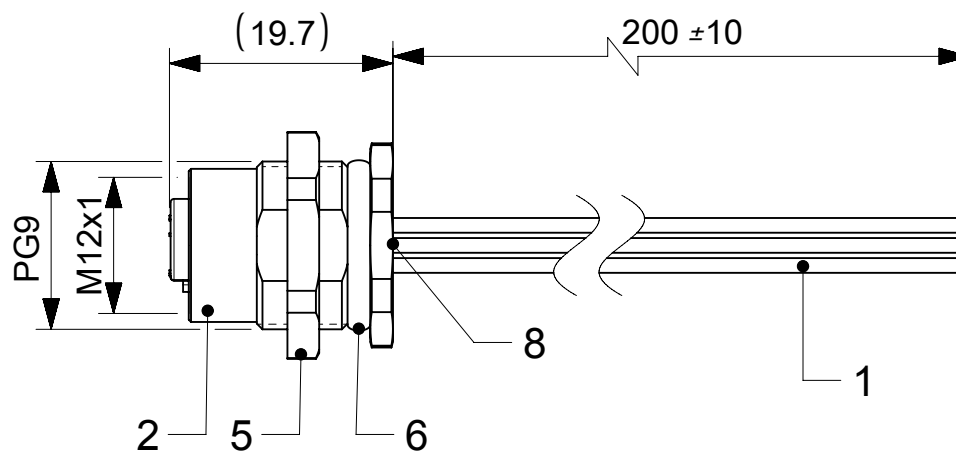
WIRING DIAGRAM

- 1 ← BROWN
- 2 ← WHITE
- 3 ← BLUE
- 4 ← BLACK
- 5 ← GRAY

PANEL CUTOUT



VIEW FROM THE FRONT SIDE
(WITHOUT LOCKNUT)



VIEW FROM THE WIRES SIDE

BILL OF MATERIALS

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR
8	-	POTTING MATERIAL	WEVO	-
7	1	GASKET 7.1x1.35	FPM	RED
6	1	O-RING	NBR	BLACK
5	1	LOCKNUT PG9	BRASS	NICKEL PLATED
4	5	CONTACT 10 FE	BRONZE	GOLD OVER NICKEL PLATED
3	1	INSERT M12 5P FEMALE B-CODE	ELASTOLLAN	BLACK
2	1	REC SHELL M12(FE)XPG9(M)	BRASS	NICKEL PLATED
1	-	WIRES;24AWG;OD=1.43mm	PVC	-

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC:				
▽ = 0	mm	1.5:1		EC NO: 604944						
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DRWN: MKOWALCZYK01 2018/09/24						
▽ = 0	ANGULAR TOL ± 1.0°			CHK'D: MIWASIECZKO 2018/09/26						
▽ = 0	4 PLACES ±			APPR: MIWASIECZKO 2018/09/26						
▽ = 0	3 PLACES ±			INITIAL REVISION:						
▽ = 0	2 PLACES ± 0.05			DRWN: MKOWALCZYK01 2018/09/24						
▽ = 0	1 PLACE ± 0.3			APPR: MIWASIECZKO 2018/09/26						
▽ = 0	0 PLACES ± 0.5			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		
▽ = 0	A4-SIZE		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
120070		1200705195		GENERAL MARKET		1 OF 1				

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REC M12 5P BC FE STR PVC 0.2M PG9 BM UNS

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1200705195	PSD	000	A