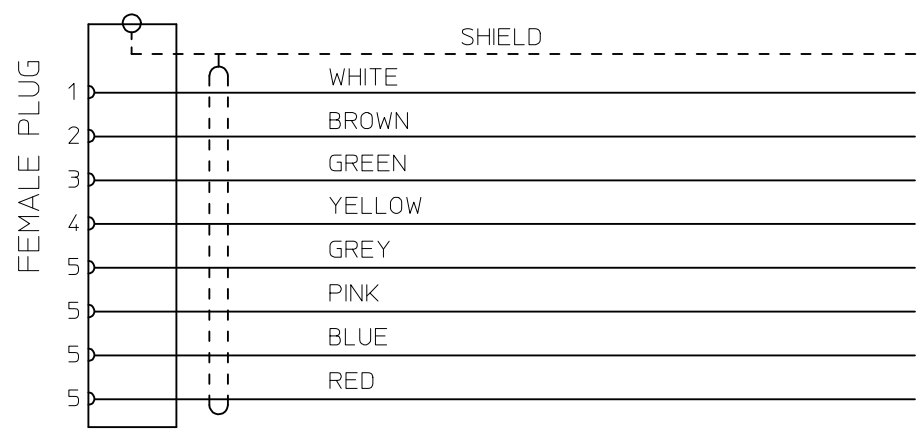


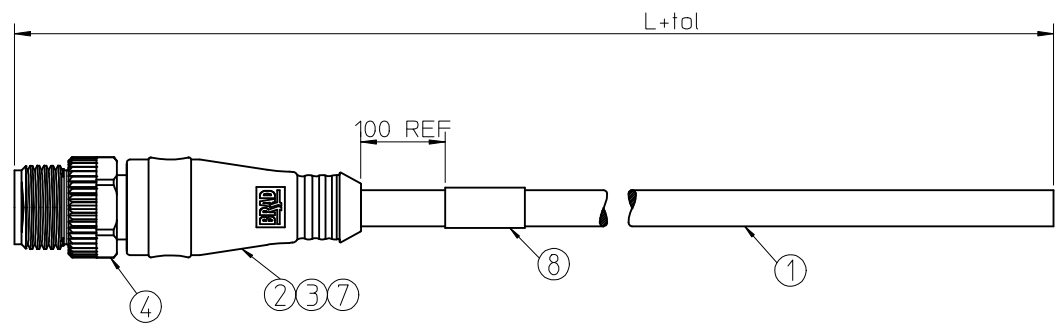
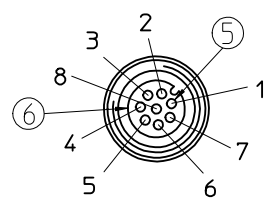
Over	Up to and including	Tolerance (+)
0	305	+19
305	915	+45
915	1830	+56
1830	3660	+89
3660	7320	+165
7320	14640	+317
14640	30500	+610
30500	>	+2% of length

MOLEX P/N	ENGINEERING NO.	L [mm]
1200698541	808S06BS2M100	10000

WIRING DIAGRAM



VIEW FROM FRONT SIDE



Bill of Materials

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
8	1	LABEL	-	-
7	-	TAPE	COPPER	-
6	1	M12-8P-MALE INSERT-SHIELD	PUR	BLACK
5	8	CONTACT MALE	BRASS	GOLD OVER NICKEL
4	1	HEX NUT M12 MALE	BRASS	CuNi3B
3	1	SLEEVE M12 MALE SHLD	BRASS	CuNi3S
2	-	MOLDING NATURAL	TPU	BLACK
1	-	CABLE 8x0.25 [mm²]	TPU	BLACK

ORIGINAL RELEASE EC NO: IPG2015-0339 DRW: MSTRASZKIEWI 2014/06/03 CHK: DFGAIK 2014/06/03 APPR: MIWASIECZKO 2014/08/21	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm INCH		DRAWN BY WSTRASZKIEWI	DATE 2014/06/03	TITLE CSE M12 8P AC MA STR PUR 10M SE SHLD BK			
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- 0 PLACE ± --- ± ---		CHECKED BY FGAIK	DATE 2014/06/03	molex			
		ANGULAR ± 1 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY MIWASIECZKO	DATE 2014/08/21				

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

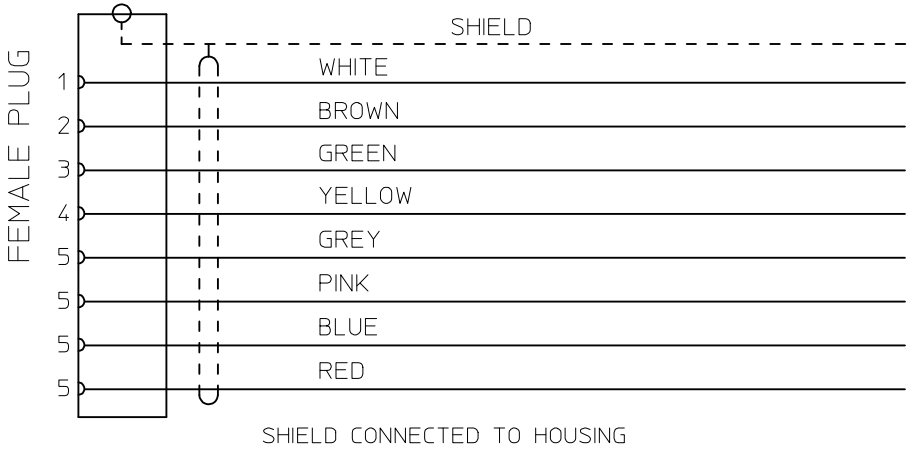
WIRING DIAGRAM

Table of length tolerances

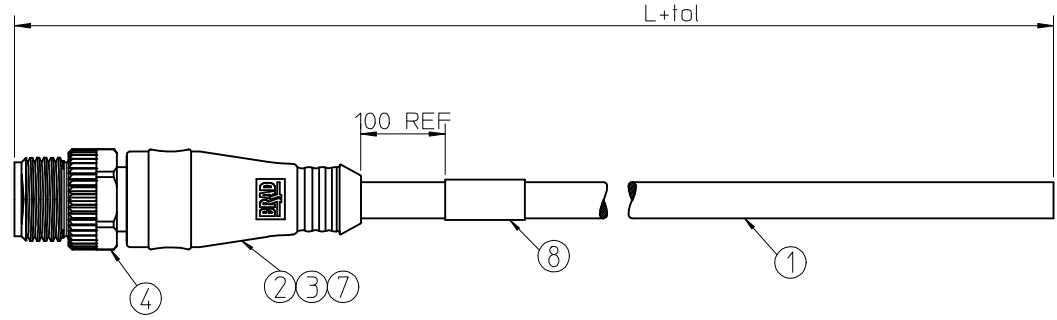
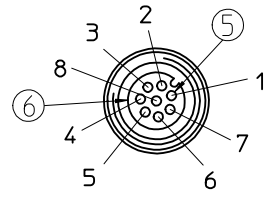
Over	Up to and including	Tolerance (+)
0	305	+19
305	915	+45
915	1830	+56
1830	3660	+89
3660	7320	+165
7320	14640	+317
14640	30500	+610
30500	>	+2% of length

TABLE 1

MOLEX P/N	ENGINEERING NO.	L [mm]
1200698541	808S06BS2M100	10000



VIEW FROM FRONT SIDE



Bill of Materials

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
8	1	LABEL	-	-
7	-	TAPE	COPPER	-
6	1	M12-8P-MALE INSERT-SHIELD	PUR	BLACK
5	8	CONTACT MALE	BRASS	GOLD OVER NICKEL
4	1	HEX NUT M12 MALE	BRASS	CuNi3B
3	1	SLEEVE M12 MALE SHLD	BRASS	CuNi3S
2	-	MOLDING NATURAL	TPU	BLACK
1	-	CABLE 8x0.25 [mm²]	TPU	BLACK

ORIGINAL RELEASE EC NO: IPG2015-0339 DRW: WSTRASZKIEWI 2014/06/03 CHK: DFGAIK 2014/06/03 APPR: MIWASIECZKO 2014/08/21	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	$\nabla = 0$ $\sphericalangle = 0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- 0 PLACE ± --- ± ---	MM ONLY	---	METRIC		
		ANGULAR ± 1 °	DRAWN BY DATE	TITLE	CSE M12 8P AC MA STR PUR 10M SE SHLD BK		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	WSTRASZKIEWI 2014/06/03	SEE TABLE 1			
			CHECKED BY DATE	DOCUMENT NO.			
		FGAIK 2014/06/03	SD-120069-004				
		APPROVED BY DATE	SHEET NO.	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		MIWASIECZKO 2014/08/21	1 OF 1				