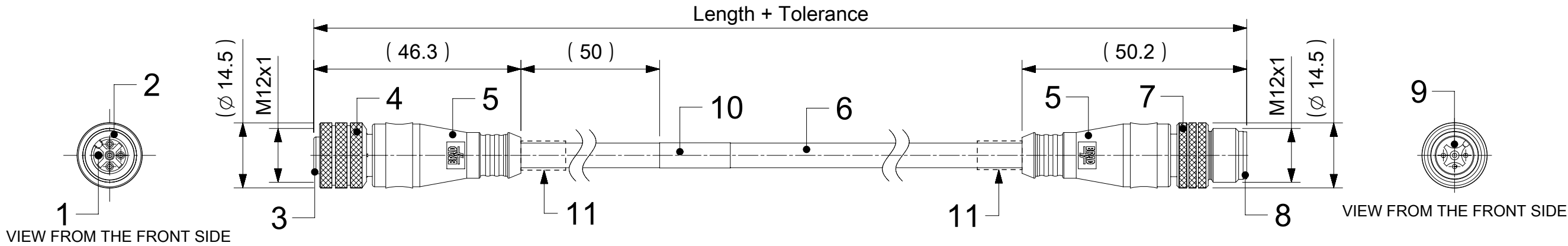


FEMALE PLUG M12 STRAIGHT TO MALE PLUG M12 STRAIGHT



NOTES:

RATED VOLTAGE: 3, 4 contacts 250V per IEC 60664
5 contacts 60V per IEC 60664
5 contacts 250V per UL 2238
8 contacts 30V per IEC 60664

RATED CURRENT: 3, 4, 5 contacts 4A
8 contacts 2A

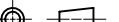
PROTECTION CLASS: IP 67
TEMPERATURE: -25°C / +85°C

CONTACTS POSITION FRONT VIEW:

	3 CONTACTS		4 CONTACTS		5 CONTACTS		8 CONTACTS	
FEMALE								
MALE								
CONNECTIONS	PIN	WIRE	PIN	WIRE	PIN	WIRE	PIN	WIRE
	1	BROWN	1	BROWN	1	BROWN	1	WHITE
	2	-	2	WHITE	2	WHITE	2	BROWN
	3	BLUE	3	BLUE	3	BLUE	3	GREEN
	4	BLACK	4	BLACK	4	BLACK	4	YELLOW
					5	GREY	5	GREY
							6	PINK
							7	BLUE
CODING REQUIRED TO IEC 61076-2-101								

FOR OPTIONS SEE - NUMERICAL CODE - ON SHEET 2

11	SEE SHEET 2	ID CARRIER	PVC	TRANSPARENT
10	1	LABEL YELLOW	VINYL	-
9	3 / 4 / 5 / 8	CONTACT MALE	SEE PART LIST	SELECTIVE GOLD OVER NICKEL
8	1	INSERT MALE BLACK	TPU	-
7	1	COUPLING NUT MALE	-	-
6	-	CABLE	SEE SHEET 2	-
5	-	OVERMOULDING BLACK	TPU	-
4	1	COUPLING NUT FEMALE	-	-
3	1	INSERT FEMALE BLACK	PUR	-
2	1	O-RING RED	FPM	-
1	3 / 4 / 5 / 8	CONTACT FEMALE	SEE PART LIST	SELECTIVE GOLD OVER NICKEL
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
		DIMENSION UNITS		SCALE		CURRENT REV DESC: NEW P/N'S ADDED TO THE DRAWING 12335									
		mm		1:1											
		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 769491 DRWN: VHANDI 2023/10/30 CHK'D: RSILLER 2023/11/21 APPR: RSILLER 2023/11/21									
		ANGULAR TOL ± 1.0 °													
4 PLACES		±													
3 PLACES		±													
DIVISIONAL SYMBOLS		2 PLACES		± 0.05		PRODUCT CUSTOMER DRAWING									
		1 PLACE		± 0.3											
		0 PLACES		± 0.5		DOCUMENT NUMBER 1200668084 DOC TYPE PSD DOC PART 000 REVISION A17									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION								DRAWING		SERIES	
						A3-SIZE		120066		MATERIAL NUMBER SEE SHEET 3-4		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 4	

ENGINEERING NO. - NUMERICAL CODE (Available parts see PART LIST table. Other parts available upon request).

OPTIONS

COUPLING NUTS
FEMALE MALE

8	8	X	0	3	0	X	X	X	X	X	X	X	X
---	---	---	---	---	---	---	---	---	---	---	---	---	---

88=Micro-Change
M12x1
Double ended

Contacts:
3=3 Contacts
4=4 Contacts
5=5 Contacts
8=8 Contacts

Heads style:
030=Plug Female Straight
to Plug Male Straight

Cable type: See Table

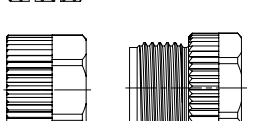
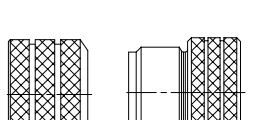
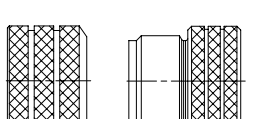
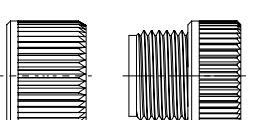
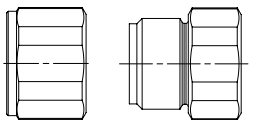
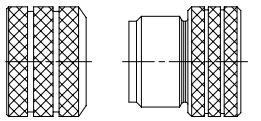
Units:
M=Meter
C=Centimeter

Length
Examples:
005=0.5 unit
010=1 unit
100=10 units

Overmold color:
Blank (Standard)=Black
A=Grey / G=Black / Y=Yellow

Coupling Nut:
Blank (Standard) & 3=Knurled Brass Ni Plated
1=Hexagonal Stainless steel _____
5=Knurled Derlin _____
7=Knurled Brass Ni Plated, Teflon Coated _____
8=Type 316 stainless steel _____
9=Knurled / Hexagonal Brass Ni Plated SW13

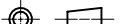
H= 2 pcs. of I/D Carrier PVC Transparent



CABLE INFORMATION (for more information see Cable Data Sheet).

CABLE TYPE	NO. OF WIRES	CROSS SECTION	CABLE JACKET	UL	CSA	STATIC: TEMP. / BENDING RADIUS	DYNAMIC: TEMP. / BENDING RADIUS	DRAG CHAIN	SHIELD
E02	3 / 4 / 5 / 8	0.25mm²	PVC BLACK	UL 2464/1729	C22.2 I/II A/B 80°C/300V	-30°C to +80°C, 10xO.D.	-10°C to +80°C, 15xO.D.	-	-
E03	3 / 4 / 5	0.34mm²	PVC BLACK	UL 2464/1729	C22.2 I/II A/B 80°C/300V	-30°C to +80°C, 10xO.D.	-10°C to +80°C, 15xO.D.	-	-
H08	3 / 4 / 5 / 8	0.25mm²	PUR BLACK LS0H	UL 21198/10493	C22.2 I/II A/B 80°C/300V	-40°C to +80°C, 5xO.D.	-25°C to +80°C, 10xO.D.	2 000 000 cycles at 20°C, Temp. range +5°C to +60°C	-
H09	3 / 4 / 5	0.34mm²	PUR BLACK LS0H	UL 21198/10493	C22.2 I/II A/B 80°C/300V	-40°C to +80°C, 5xO.D.	-25°C to +80°C, 10xO.D.	2 000 000 cycles at 20°C, Temp. range +5°C to +60°C	-
P02	3 / 4 / 5 / 8	0.25mm²	PUR / PVC BLACK	-	-	-30°C to +80°C, 7xO.D.	-5°C to +80°C, 15xO.D.	-	-
P03	3 / 4 / 5	0.34mm²	PUR / PVC BLACK	-	-	-30°C to +80°C, 7xO.D.	-5°C to +80°C, 15xO.D.	-	-

CABLE LENGTH TOLERANCES		
OVER [mm]	UP TO AND INCLUDING [mm]	TOLERANCES [mm]
0	305	+19
305	915	+45
915	1830	+56
1830	3660	+89
3660	7320	+165
7320	14640	+317
14640	30500	+610
30500	>	+2% OF FINISHED LENGTH

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
	DIMENSION UNITS		SCALE		CURRENT REV DESC: NEW P/N'S ADDED TO THE DRAWING 12335		molex				
	mm		1:1								
	GENERAL TOLERANCES (UNLESS SPECIFIED)						CSE M12 XP AC FE STR MA STR XM DE				
ANGULAR TOL ± 1.0 °											
DIVISIONAL SYMBOLS	4 PLACES		±		EC NO: 769491 DRWN: VHANDI 2023/10/30 CHK'D: RSILLER 2023/11/21 APPR: RSILLER 2023/11/21		PRODUCT CUSTOMER DRAWING				
	3 PLACES		±								
	2 PLACES		± 0.05								
	1 PLACE		± 0.3		INITIAL REVISION: DRWN: JMARSZALEK 2016/09/16 APPR: RSILLER 2016/12/08		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	0 PLACES		± 0.5				1200668084		PSD	000	A17
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER
						A3-SIZE	120066	SEE SHEET 3-4		GENERAL MARKET	2 OF 4

DOCUMENT STATUS	P1	RELEASE DATE	2023/11/21	12:03:28
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	PART LIST												
F	MOLEX PN Engineering No. Length			MOLEX PN Engineering No. Length			MOLEX PN Engineering No. Length			MOLEX PN Engineering No. Length			F
	1200668174 884030H09M030 3m			1200660580 888030P02M020 2m			4P CABLE P03			1200668086 885030P03M0283 2.8m			
	1200668380 884030H09M040 4m			1200668804 888030P02M020H 2m			1200070486 884030P03M003 0.3m			1200071408 885030P03M030 3m			
	1200668244 884030H09M050 5m			1200660581 888030P02M030 3m			1200668687 884030P03M005 0.5m			1200668796 885030P03M030H 3m			
	1200668550 884030H09M050H 5m			1200660582 888030P02M040 4m			1200070487 884030P03M006 0.6m			1200668163 885030P03M040 4m			
	1200668737 884030H09M055 5.5m			1200660583 888030P02M050 5m			1200070488 884030P03M010 1m			1200071049 885030P03M050 5m			
	1200669926 884030H09M065H 6.5m			1200668806 888030P02M050H 5m			1200072762 884030P03M0101 1m			1200073049 885030P03M0501 5m			
	1200669927 884030H09M070H 7m			1200660584 888030P02M060 6m			1200072649 884030P03M0105 1m			1200668797 885030P03M050H 5m			
	1200669931 884030H09M075H 7.5m			1200668352 888030P02M250 25m			1200060050 884030P03M015 1.5m			1200668088 885030P03M070 7m			
E	1200669932 884030H09M080H 8m			1200669133 888030P02M3008 30m			1200070489 884030P03M020 2m			1200071284 885030P03M100 10m			E
	1200668381 884030H09M100 10m			1200668810 888030P02M350H 35m			1200072763 884030P03M0201 2m			1200668798 885030P03M100H 10m			
	5P CABLE H09			1200668544 888030P02M500 50m			1200668754 884030P03M020H 2m			1200072656 885030P03M120 12m			
	1200668509 885030H09M006 0.6m						1200060051 884030P03M030 3m			1200073084 885030P03M150 15m			
	1200668497 885030H09M010 1m			3P CABLE P03			1200072764 884030P03M0301 3m			1200669111 885030P03M150H 15m			
	1200669756 885030H09M015H 1.5m			1200070102 883030P03M003 0.3m			1200072803 884030P03M040 4m			1200668238 885030P03M200 20m			
	1200668500 885030H09M020 2m			1200070104 883030P03M006 0.6m			1200070490 884030P03M050 5m						

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	PART LIST												
F	MOLEX PN Engineering No. Length			MOLEX PN Engineering No. Length			MOLEX PN Engineering No. Length			MOLEX PN Engineering No. Length			F
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	1200668380 884030H09M040 4m			1200668804 888030P02M020H 2m			1200070486 884030P03M003 0.3m			1200071408 885030P03M030 3m			
	1200668244 884030H09M050 5m			1200660581 888030P02M030 3m			1200668687 884030P03M005 0.5m			1200668796 885030P03M030H 3m			
	1200668550 884030H09M050H 5m			1200660582 888030P02M040 4m			1200070487 884030P03M006 0.6m			1200668163 885030P03M040 4m			
	1200668737 884030H09M055 5.5m			1200660583 888030P02M050 5m			1200070488 884030P03M010 1m			1200071049 885030P03M050 5m			
	1200669926 884030H09M065H 6.5m			1200668806 888030P02M050H 5m			1200072762 884030P03M0101 1m			1200073049 885030P03M0501 5m			
	1200669927 884030H09M070H 7m			1200660584 888030P02M060 6m			1200072649 884030P03M0105 1m			1200668797 885030P03M050H 5m			
	1200669931 884030H09M075H 7.5m			1200668352 888030P02M250 25m			1200060050 884030P03M015 1.5m			1200668088 885030P03M070 7m			
E	1200669932 884030H09M080H 8m			1200669133 888030P02M3008 30m			1200070489 884030P03M020 2m			1200071284 885030P03M100 10m			E
	1200668381 884030H09M100 10m			1200668810 888030P02M350H 35m			1200072763 884030P03M0201 2m			1200668798 885030P03M100H 10m			
	5P CABLE H09			1200668544 888030P02M500 50m			1200668754 884030P03M020H 2m			1200072656 885030P03M120 12m			
	1200668509 885030H09M006 0.6m						1200060051 884030P03M030 3m			1200073084 885030P03M150 15m			
	1200668497 885030H09M010 1m			3P CABLE P03			1200072764 884030P03M0301 3m			1200669111 885030P03M150H 15m			
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	PART LIST										
F	MOLEX PN			Engineering No.			Length				F
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	1200668380			884030H09M040			4m				
	1200668244			884030H09M050			5m				
	1200668550			884030H09M050H			5m				
	1200668737			884030H09M055			5.5m				
	1200669926			884030H09M065H			6.5m				
	1200669927			884030H09M070H			7m				
	1200669931			884030H09M075H			7.5m				
E	1200669932			884030H09M080H			8m				E
	1200668381			884030H09M100			10m				
	5P CABLE H09										
	1200668509			885030H09M006			0.6m				
	1200668497			885030H09M010			1m				
	1200669756			885030H09M015H			1.5m				
	1200668500			885030H09M020			2m				
	1200669762			885030H09M020H			2m				
	1200669757			885030H09M025H			2.5m				
D	1200668510			885030H09M030			3m				D
	1200669763			885030H09M030H			3m				
	1200668853			885030H09M040			4m				
	1200668501			885030H09M050			5m				
	1200668854			885030H09M060			6m				
	1200668502			885030H09M092			9.2m				
	1200668511			885030H09M100			10m				
	1200668683			885030H09M150			15m				
	1200668684			885030H09M200			20m				
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<

10

9

8

7

6

5

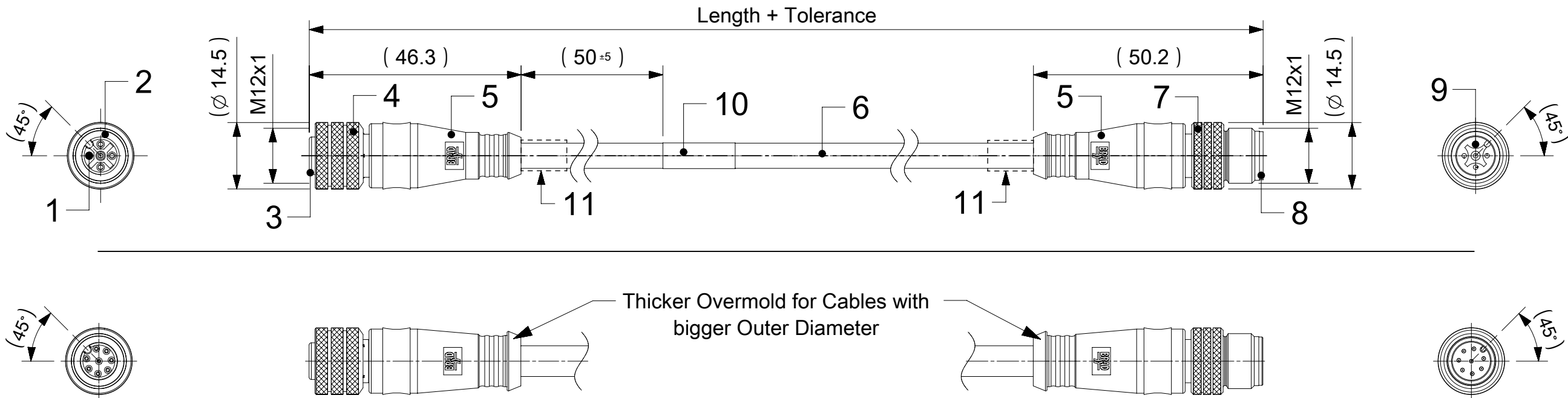
4

3

2

1

FEMALE PLUG M12 STRAIGHT TO MALE PLUG M12 STRAIGHT



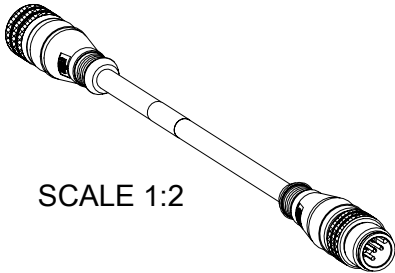
NOTES:

RATED VOLTAGE: 3, 4 contacts 250V per IEC 60664
5 contacts 60V per IEC 60664
5 contacts 250V per UL 2238
8 contacts 30V per IEC 60664

RATED CURRENT: 3, 4, 5 contacts 4A
8 contacts 2A

PROTECTION CLASS: IP 67
TEMPERATURE: -25°C / +85°C
CONTACTS POSITION FRONT VIEW:

	3 CONTACTS		4 CONTACTS		5 CONTACTS		8 CONTACTS	
FEMALE								
MALE								
CONNECTIONS	PIN	WIRE	PIN	WIRE	PIN	WIRE	PIN	WIRE
	1	BROWN	1	BROWN	1	BROWN	1	WHITE
	2	---	2	WHITE	2	WHITE	2	BROWN
	3	BLUE	3	BLUE	3	BLUE	3	GREEN
	4	BLACK	4	BLACK	4	BLACK	4	YELLOW
	5	---	5	---	5	GREY OR GREEN/YELLOW	5	GREY
							6	PINK
							7	BLUE
CODING REQUIRED TO IEC 61076-2-101								
							8	RED



SCALE 1:2

FOR OPTIONS SEE - NUMERICAL CODE - ON SHEET 2

11	SEE SHEET 2	ID CARRIER	PVC	TRANSPARENT
10	1	LABEL YELLOW	VINYL	---
	-	PRINTING FOR CABLES lxx	---	---
9	3 / 4 / 5 / 8	CONTACT MALE	SEE PART LIST	SELECTIVE Au OVER Ni
8	1	INSERT MALE BLACK	TPU	---
7	1	COUPLING NUT MALE	---	---
6	-	CABLE	SEE SHEET 2	---
5	-	OVERMOULDING BLACK	TPU	---
4	1	COUPLING NUT FEMALE	---	---
3	1	INSERT FEMALE BLACK	PUR	---
2	1	ORING RED	FPM	---
1	3 / 4 / 5 / 8	CONTACT FEMALE	SEE PART LIST	SELECTIVE Au OVER Ni
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
FUNCTIONAL SYMBOLS FA = 0 FE = 0 FD = 0		DIMENSION UNITS		SCALE		CURRENT REV DESC: PART LIST REVISED			molex								
		mm		1:1													
		GENERAL TOLERANCES (UNLESS SPECIFIED)							CSE M12 XP AC FE STR MA STR XM DE								
		ANGULAR TOL ± 1.0 °															
DIVISIONAL SYMBOLS		4 PLACES		±		EC NO: 784475 DRWN: RSCHIEBER2024/04/16 CHK'D: RSILLER2024/04/26 APPR: RSILLER2024/04/26			PRODUCT CUSTOMER DRAWING								
		3 PLACES		±													
		2 PLACES		± 0.05		INITIAL REVISION: DRWN: JMARSZALEK2016/09/19 APPR: RSILLER2016/12/08				DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
		1 PLACE		± 0.3						1200668165		PSD		000		A7	
		0 PLACES		± 0.5		THIRD ANGLE PROJECTION				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								DRAWING		SERIES		SEE PART LIST		GENERAL MARKET	
						A3-SIZE		120066									

ENGINEERING NO. - NUMERICAL CODE (Available parts see PART LIST table. Other parts available upon request).

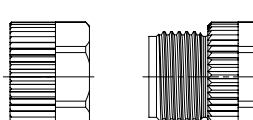
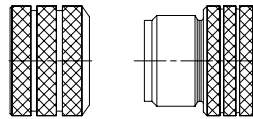
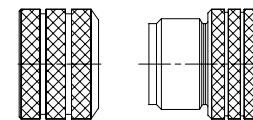
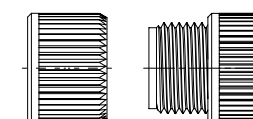
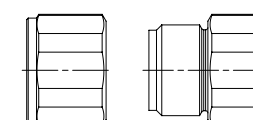
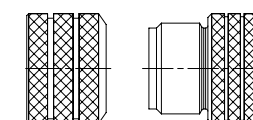
OPTIONS

Overmold color:
Blank (Standard)=Black TPU
Blank=Yellow PVC for cables
A09, S19, S20, S26
Blank=Yellow TPE-E for cables
K03, K05
A=Grey / G=Black / Y=Yellow

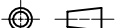
Coupling Nut:
Blank (Standard)=Knurled Brass Ni Plated _____
1=Hexagonal Stainless steel _____
5=Knurled Derlin _____
7=Knurled Brass Ni Plated, Teflon Coated _____
Blank=7 for cables I20, I26, K03, K05, P82, S26
8=Type 316 stainless steel _____
9=Knurled / Hexagonal Brass Ni Plated SW13 _____

H= 2 pcs. of I/D Carrier PVC Transparent
(Cables lxx & P82 always with 2 pcs. of —
I/D Carrier even if no H in Engineering No.)

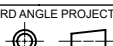
COUPLING NUT
FEMALE MALE



CABLE LENGTH TOLERANCES		
OVER [mm]	UP TO AND INCLUDING [mm]	TOLERANCES [mm]
0	305	+19
305	915	+45
915	1830	+56
1830	3660	+89
3660	7320	+165
7320	14640	+317
14640	30500	+610
30500	>	+2% OF FINISHED LENGTH

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	DIMENSION UNITS	SCALE
 = 0	mm	1:1
DIVISIONAL SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	ANGULAR TOL ± 1.0 °	
	4 PLACES	±
	3 PLACES	±
	2 PLACES	± 0.05
	1 PLACE	± 0.3
DIVISIONAL SYMBOLS	0 PLACES	± 0.5
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
CURRENT REV DESC: PART LIST REVISED		EC NO: 784475
		DRWN: RSCHIEBER 2024/04/16
		CHK'D: RSILLER 2024/04/26
		APPR: RSILLER 2024/04/26
		INITIAL REVISION:
		DRWN: JMARSZALEK 2016/09/19
		APPR: RSILLER 2016/12/08
THIRD ANGLE PROJECTION		DRAWING
		SERIES
		A3-SIZE
		120066
		MATERIAL NUMBER
		SEE PART LIST
		CUSTOMER
		GENERAL MARKET
		SHEET NUMBER
		2 OF 5

	10	9	8	7	6	5	4	3	2	1		
PART LIST												
F	Part No.	Engineering No.	Cable Length	Part No.	Engineering No.	Cable Length	Part No.	Engineering No.	Cable Length	Part No.	Engineering No.	Cable Length
	A09			I03			K03			K05		
	1200660166	883030A09M010	1m	1200070480	884030I03M010	1m	1200668001	884030K03M110	11m	1200660692	884030K05M050	5m
	1200660261	884030A09M005	0.5m	1200070481	884030I03M020	2m	1200660904	884030K03M120	12m	1200668615	884030K05M050H	5m
	1200660262	884030A09M006	0.6m	1200668637	884030I03M020Y	2m	1200660905	884030K03M140	14m	1200660693	884030K05M060	6m
	1200660266	884030A09M010	1m	1200071627	884030I03M0205	2m	1200660906	884030K03M150	15m	1200660915	884030K05M070	7m
	1200660269	884030A09M015	1.5m	1200070785	884030I03M030	3m	1200660907	884030K03M160	16m	1200660694	884030K05M080	8m
	1200660271	884030A09M020	2m	1200668372	884030I03M040	4m	1200661543	884030K03M180	18m	1200660695	884030K05M100	10m
	1200660273	884030A09M0208	2m	1200070483	884030I03M050	5m	1200660909	884030K03M200	20m	1200668616	884030K05M100H	10m
	1200660277	884030A09M030	3m	1200070484	884030I03M060	6m	1200668004	884030K03M240	24m	1200660696	884030K05M120	12m
E	1200669113	884030A09M0308	3m	1200070485	884030I03M100	10m	1200660911	884030K03M250	25m	1200660918	884030K05M140	14m
	1200660286	884030A09M0508	5m	1200668638	884030I03M100Y	10m	1200661906	884030K03M500	50m	1200660697	884030K05M150	15m
	1200660291	884030A09M070	7m	1200070961	885030I03M030	3m	1200661664	885030K03M005	0.5m	1200660698	884030K05M180	18m
	1200660294	884030A09M080	8m	1200668642	885030I03M030Y	3m	1200661034	885030K03M010	1m	1200661441	884030K05M190	19m
	1200660299	884030A09M1008	10m	1200668165	885030I03M100	10m	1200661035	885030K03M020	2m	1200660921	884030K05M200	20m
	1200660434	885030A09M050	5m	1200669218	885030I03M100Y	10m	1200661036	885030K03M030	3m	1200660922	884030K05M210	21m
	B02			I20			K05			P20		
	1200660857	884030B02M020	2m	1200071338	884030I20M030	3m	1200661037	885030K03M040	4m	1200668505	884030P20M010	1m
	1200660860	884030B02M030	3m	I26			1200661038	885030K03M050	5m	1200668506	884030P20M020	2m
	1200660862	884030B02M050	5m	1200072106	885030I26M005	0.5m	1200661039	885030K03M060	6m	1200668507	884030P20M050	5m
D	1200660867	884030B02M100	10m	1200668082	885030I26M006	0.6m	1200661041	885030K03M080	8m	1200668508	884030P20M100	10m
	E52			1200070890	885030I26M010	1m	1200661042	885030K03M090	9m	P82		
	1200071343	883030E52M003A	0.3m	1200070891	885030I26M015Y	1.5m	1200661043	885030K03M100	10m	1200668773	885030P82M0107	1m
	1200070956	883030E52M020A	2m	1200668639	885030I26M010Y	1m	1200661685	885030K03M120	12m	1200665012	885030P82M0307	3m
	1200071026	884030E52M010A	1m	1200072359	885030I26M015	1.5m	1200661490	885030K03M140	14m	S19		
	1200661434	884030E52M020A	2m	1200668736	885030I26M015Y	1.5m	1200661044	885030K03M150	15m	1200661575	888030S19M030	3m
	1200071624	884030E52M030A	3m	1200070891	885030I26M020	2m	1200661686	885030K03M180	18m	1200661576	888030S19M050	5m
	1200661472	884030E52M050A	5m	1200668640	885030I26M020Y	2m	1200661687	885030K03M230	23m	1200661577	888030S19M100	10m
	1200070867	884030E52M100A	10m	1200668281	885030I26M025	2.5m	1200661684	885030K03M300	30m	1200661574	888030S19M120	12m
	1200070653	884030E52M200A	20m	1200070892	885030I26M030	3m	K05			S20		
C	E57			1200668641	885030I26M030Y	3m	1200660683	884030K05M003	0.3m	1200668310	883030S20M005	0.5m
	1200668081	885030E57M100A	10m	1200071279	885030I26M050	5m	1200660684	884030K05M005	0.5m			
	I03			1200668873	885030I26M050Y	5m	1200660686	884030K05M006	0.6m			
	1200070095	883030I03M003	0.3m	K03			1200660687	884030K05M010	1m			
	1200070096	883030I03M006	0.6m	1200660878	884030K03M003	0.3m	1200660688	884030K05M015	1.5m			
	1200070097	883030I03M010	1m	1200668003	884030K03M005	0.5m	1200660689	884030K05M020	2m			
	1200669149	883030I03M010Y	1m	1200660880	884030K03M006	0.6m	1200660690	884030K05M030	3m			
	1200070098	883030I03M020	2m	1200660881	884030K03M010	1m	1200669948	884030K05M032	3.2m			
	1200668632	883030I03M020Y	2m	1200660883	884030K03M020	2m	1200660691	884030K05M040	4m			
	1200070099	883030I03M030	3m	1200660887	884030K03M030	3m						
B	1200668633	883030I03M030Y	3m	1200660891	884030K03M040	4m						
	1200668633	883030I03M030Y	3m	1200660895	884030K03M050	5m						
	1200668371	883030I03M040	4m	1200660898	884030K03M060	6m						
	1200070100	883030I03M050	5m	1200660899	884030K03M070	7m						
	1200668634	883030I03M050Y	5m	1200660900	884030K03M080	8m						
	1200070101	883030I03M100	10m	1200660901	884030K03M090	9m						
	1200070774	884030I03M006	0.6m	1200660902	884030K03M100	10m						
A	DOCUMENT STATUS	P1	RELEASE DATE	2024/04/26	08:14:50							
	FORMAT: msa683005-A3 REVISION: 11 DATE: 2021/05/01											
	10	9	8	7	6	5	4	3	2	1		

FUNCTIONAL SYMBOLS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
	A = 0	DIMENSION UNITS	mm	SCALE 1:1				
	E = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)						
	F = 0	ANGULAR TOL	±	1.0 °				
DIVISIONAL SYMBOLS	4 PLACES	±						
	3 PLACES	±						
	2 PLACES	±	0.05					
	1 PLACE	±	0.3					
	0 PLACES	±	0.5					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
			A3-SIZE	120066	1200668165	PSD	000	A7

CURRENT REV DESC: PART LIST REVISED			EC NO: 784475 DRWN: RSCHIEBER CHK'D: RSILLER APPR: RSILLER			2024/04/16 2024/04/26 2024/04/26			PRODUCT CUSTOMER DRAWING		
INITIAL REVISION:			DRWN: JMARSZALEK APPR: RSILLER			2016/09/19 2016/12/08			SHEET NUMBER		
SEE PART LIST			GENERAL MARKET			4 OF 5					

