

9

8

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6

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VIEWES FROM "X"

6-Pole

7-Pole

9-Pole
(8+1)

12-Pole

16-Pole

17-Pole
(16+1)

19-Pole
(16+3)

		SOLDER CONTACTS	CRIMP CONTACTS	WITHOUT CONTACTS
	CABLE DIAMETER	ENGINEERING NO. / MOLEX P/N		
6 POLE	3-7mm	KAS6S06-551 / 1202300106	KAS6S06-401 / 1202300109	KAS6S06-001 / 1202300112
	7-12mm	KAS6S06-555 / 1202300107	KAS6S06-405 / 1202300110	KAS6S06-005 / 1202300113
	11-17mm	KAS6S06-559 / 1202300108	KAS6S06-409 / 1202300111	KAS6S06-009 / 1202300114
			CRIMP RANGE 0,75-2,5mm²	
7 POLE	3-7mm	KAS7S06-551 / 1202300115	KAS7S06-401 / 1202300118	KAS7S06-001 / 1202300121
	7-12mm	KAS7S06-555 / 1202300116	KAS7S06-405 / 1202300119	KAS7S06-005 / 1202300122
	11-17mm	KAS7S06-559 / 1202300117	KAS7S06-409 / 1202300120	KAS7S06-009 / 1202300123
			CRIMP RANGE 0,75-2,5mm²	
9 POLE (8+1)	3-7mm	KAS9S06-551 / 1202300124	KAS9S06-411 / 1202300127	KAS9S06-001 / 1202300130
	7-12mm	KAS9S06-555 / 1202300125	KAS9S06-415 / 1202300128	KAS9S06-005 / 1202300131
	11-17mm	KAS9S06-559 / 1202300126	KAS9S06-419 / 1202300129	KAS9S06-009 / 1202300132
			CRIMP RANGE 0,14-1,0mm² / 0,75-2,5mm²	
12 POLE	3-7mm	KASCS06-551 / 1202300133	KASCS06-011 / 1202300136	KASCS06-001 / 1202300139
	7-12mm	KASCS06-555 / 1202300134	KASCS06-015 / 1202300137	KASCS06-005 / 1202300140
	11-17mm	KASCS06-559 / 1202300135	KASCS06-019 / 1202300138	KASCS06-009 / 1202300141
			CRIMP RANGE 0,14-1,0mm²	
16 POLE	3-7mm	KASHS06-551 / 1202300142	KASHS06-011 / 1202300145	KASHS06-001 / 1202300148
	7-12mm	KASHS06-555 / 1202300143	KASHS06-015 / 1202300146	KASHS06-005 / 1202300149
	11-17mm	KASHS06-559 / 1202300144	KASHS06-019 / 1202300147	KASHS06-009 / 1202300150
			CRIMP RANGE 0,14-1,0mm²	
17 POLE	3-7mm	KASJS06-551 / 1202300151	KASJS06-011 / 1202300154	KASJS06-001 / 1202300157
	7-12mm	KASJS06-555 / 1202300152	KASJS06-015 / 1202300155	KASJS06-005 / 1202300158
	11-17mm	KASJS06-559 / 1202300153	KASJS06-019 / 1202300156	KASJS06-009 / 1202300159
			CRIMP RANGE 0,14-1,0mm²	
19 POLE	3-7mm	KASLS06-551 / 1202300160	KASLS06-111 / 1202300163	KASLS06-001 / 1202300166
	7-12mm	KASLS06-555 / 1202300161	KASLS06-115 / 1202300164	KASLS06-005 / 1202300167
	11-17mm	KASLS06-559 / 1202300162	KASLS06-119 / 1202300165	KASLS06-009 / 1202300168
			CRIMP RANGE 0,14-1,0mm²	

(66.7)

(20.5)

(16.0)

(M23X1)

(26.0)

X

Ø (26.5)

SW 24

SW 24

ELECTRICAL DATA FOR M23 SIGNAL INSERTS

	VOLTAGE RATING	AMPERAGE RATING
6 POLE / 7 POLE	300 V	20A
9 POLE / 12 POLE	200 V	8A
16 POLE / 17 POLE	160 V	8A
19 POLE	100 V	8A

NOTES:
TOLERANCES (UNLESS SPECIFIED):
DIN ISO 2768 m

RELEASE STATUS	P1	RELEASE DATE	2022/01/28	14:25:36
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QUALITY SYMBOLS

▽A = 0

▽E = 0

▽F = 0

▼ = 0

▽C = 0

☒ = 0

■ = 0

▽ = 0

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

2022/01/28

2022/01/28

2022/01/28

EC NO: 693812

DRWN: ARP/TT

CHK'D: RSILLER

APPR: RSILLER

A1

REV

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± °

4 PLACES ±

3 PLACES ±

2 PLACES ±

1 PLACE ±

0 PLACES ±

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION UNITS

mm

DRWN BY

RSILLER

CHK'D BY

APPR BY

RSILLER

DRAWING SIZE

A3

THIRD ANGLE PROJECTION

SCALE

1:1

DATE

2022/01/25

DATE

2022/01/28

molex®

FA M23 XP MA STR SHLD

PRODUCT CUSTOMER DRAWING

SERIES	MATERIAL NUMBER	CUSTOMER	
120230	SEE TABLE	GENERAL MARKET	
DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
1202300106	PSD	000	1 OF 1

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