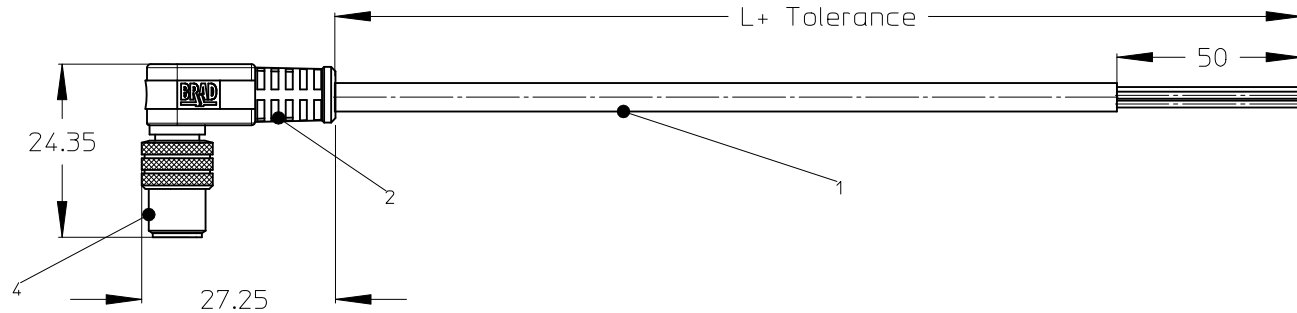
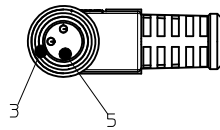


RIGHT ANGLED PLUG



NOTES:

Temperatur Range -25°C/+80°C
 Contact Current Rating 3A
 Voltage Rating 3 poles 60V
 Protection class 4-5 poles 30V
 IP 67

Cable:

E02 = 0.25mm², PVC black
 H08 = 0.25mm², PUR black
 I02 = 0.25mm², PVC grey irradiated
 P02 = 0.25mm², PUR/PVC black

Tolerance:

≤ 1 m	+20/-10 mm
1 m - 5 m	± 25 mm
5 m - 10 m	± 30 mm
> 10 m	± 30 mm
> 20 m	± 50 mm

3 WIRE		4 WIRE		5 WIRE	
1	Brown	1	Brown	1	Brown
2	-	2	White	2	White
3	Blue	3	Blue	3	Blue
4	Black	4	Black	4	Black
5	-	5	-	5	Grey

ENTER DESCRIPTION	DESCRIPTION
EC NO: IPG2012-0231	2011/10/25
DRWN: APOHL	2012/01/18
CHKD:	
APPR: CBURGER	
REV	

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± 0.3	± ---

ANGULAR ± 1 °

DRAFT WHERE APPLICABLE
 MUST REMAIN
 WITHIN DIMENSIONS

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
APOHL	2011/10/25
CHECKED BY	DATE
REISSNER	2012/01/16
APPROVED BY	DATE
CBURGER	2012/01/18
MATERIAL NO.	

SEE TABLE

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

SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
TITLE CSE M8 XP XC MA RA XM SE UNSH NANO-CHANGE		
 MOLEX INCORPORATED		
DOCUMENT NO. SD-120086-007		SHEET NO. 1 OF 3

ITEM	Part	Material	Finish
5	Contact	Copper Alloy	Gold plated
4	Coupling Nut	Brass	Ni plated
3	Insert	PUR	---
2	Overmold	PUR	---
1	Cable	See Table	---

7

6

5

4

3

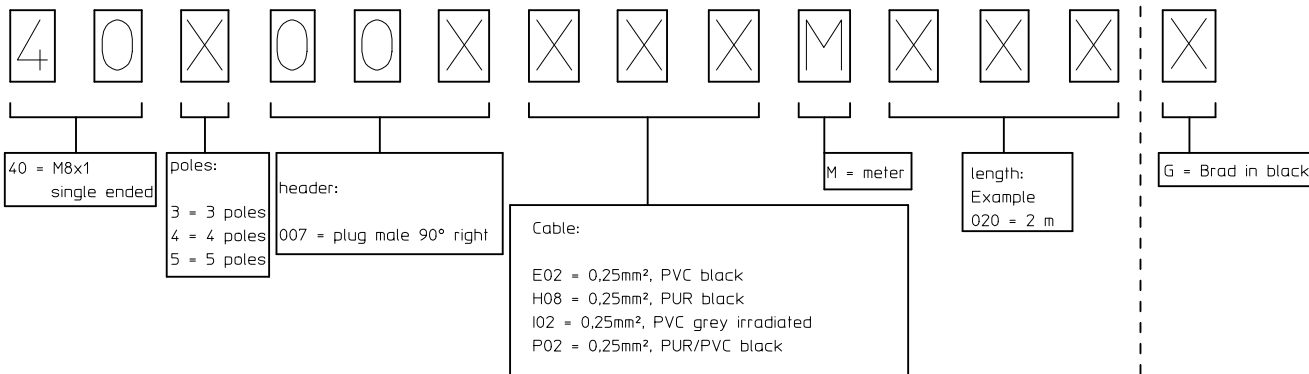
2

1

NUMERICAL CODE

(Available parts see table page 3 ff others on request.)

Special Types:



ENTER DESCRIPTION EC NO: IPG2012-0231 DRWN: APOHL 2011/10/25 CHKD: APPR: CBURGER 2012/01/18		DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY APOHL	DATE 2011/10/25	TITLE CSE M8 XP XC MA RA XM SE UNSH NANO-CHANGE				
1	REV			4 PLACES	± ---	± ---	CHECKED BY REISSNER	DATE 2012/01/16					
				3 PLACES	± ---	± ---	APPROVED BY CBURGER	DATE 2012/01/18					
				2 PLACES	± ---	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-120086-007		SHEET NO. 2 OF 3		
				1 PLACE	± 0.3	± ---	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
ANGULAR ± 1 °													
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

6

5

4

3

2

1

7

6

5

4

3

2

1

PART LIST:

1200868323	403007E02M010
1200270106	403007E02M020
1200868324	403007E02M050
1200868325	403007E02M100
1200868393	403007H08M020
1200868326	403007I02M003
1200868327	403007I02M010
1200868328	403007I02M020
1200868329	403007P02M020
1200868330	403007P02M050
1200868331	403007P02M100
1200868332	403007P02M150
1200868333	403007P02M200
1200270483	404007E02M020
1200868378	404007E02M050
1200868379	404007E02M100
1200868394	404007H08M020
1200868380	404007I02M020
1200868381	404007P02M010G
1200868382	404007P02M020
1200271131	404007P02M050
1200868083	405007E02M020
1200868176	405007E02M050
1200868177	405007E02M100
1200868398	405007H08M020
1200270811	405007P02M005
1200868061	405007P02M020

ENTER DESCRIPTION EC NO: IPG2012-0231 DRWN: APOHL CHKD: APPR: CBURGER 2011/10/25 2012/01/18		DESCRIPTION	REV	QUALITY SYMBOLS ▽=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
						mm	INCH	DRAWN BY APOHL	DATE 2011/10/25	TITLE CSE M8 XP XC MA RA XM SE UNSH NANO-CHANGE MOLEX INCORPORATED		
					4 PLACES	± ---	± ---	CHECKED BY REISSNER	DATE 2012/01/16			
					3 PLACES	± ---	± ---	APPROVED BY CBURGER	DATE 2012/01/18			
					2 PLACES	± ---	± ---	MATERIAL NO.				
1 PLACE		± 0.3	± ---	ANGULAR ± 1 °		SEE TABLE		SD-120086-007		3 OF 3		
1		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A4		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

6

5

4

3

2

1