Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

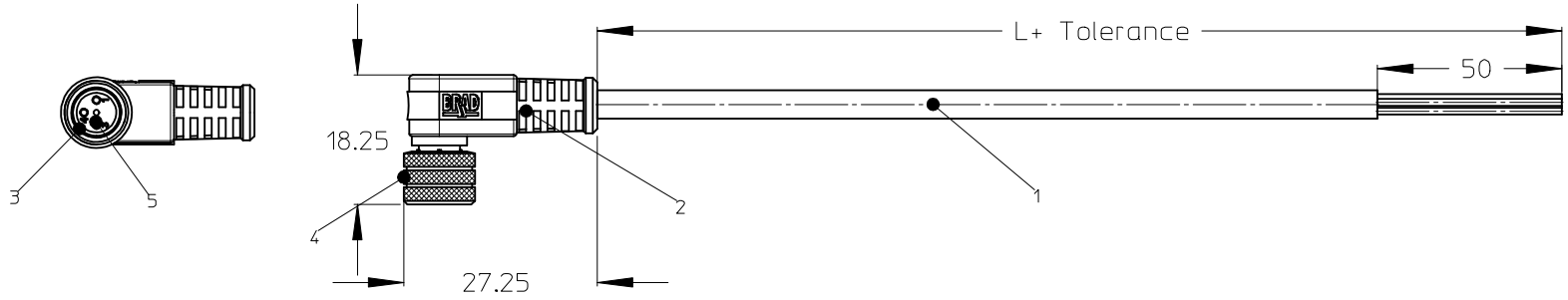
With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

RIGHT ANGLED PLUG



NOTES:

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

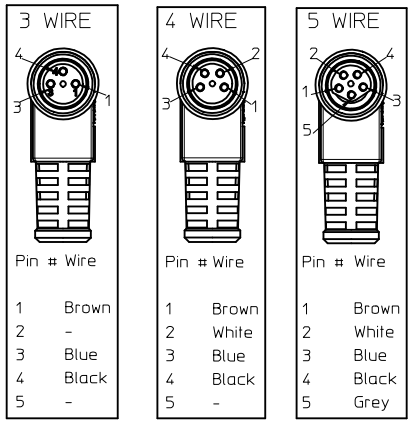
Cable:

E02 = 0,25mm², PVC black
H08 = 0,25mm², PUR black, LS0H
I02 = 0,25mm², PVC grey irradiated
K05 = 0,34mm², TPE yellow
P02 = 0,25mm², PUR/PVC black
P08 = 0,25mm², PUR yellow HIFLEX
P82 = 0,34mm², PUR black irradiated

Tolerances:

≤ 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

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



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

ENTER DESCRIPTION
EC NO: IPG2014-0158 2013/07/24
DRWN:BBRAUCH CH'KD: APPR:CBURGER 2013/08/05
DESCRIPTION
3
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
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY	APOHL	DATE 2011/10/18
CHECKED BY	REISSNER	DATE 2012/01/16
APPROVED BY	CBURGER	DATE 2012/01/18

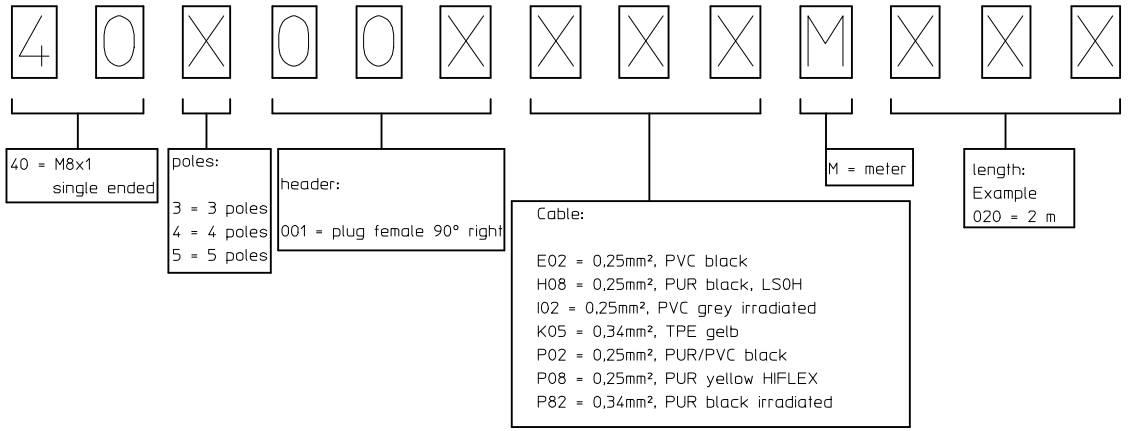
TITLE: CSE M8 XP XC FE RA XM SE UNSH NANO-CHANGE

molex MOLEX INCORPORATED

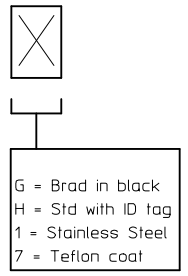
MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-120086-006
SHEET NO.: 1 OF 3

SIZE A4

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



Special Types:



ENTER DESCRIPTION
EC NO: IPG2014-0158 2013/07/24
DRWN:BBRAUCH
CH'KD: 2013/08/05
APPR:CBURGER
DESCRIPTION
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REV

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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
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	APOHL	2011/10/18
CHECKED BY	REISSNER	2012/01/16
APPROVED BY	CBURGER	2012/01/18

TITLE: CSE M8 XP XC FE RA XM SE UNSH NANO-CHANGE

molex MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-120086-006
SHEET NO.: 2 OF 3
SIZE: A4

PART LIST:

1200868293	403001E02M010
1200270090	403001E02M020
1200868021	403001E02M030
1200270092	403001E02M050
1200865039	403001E02M050H
1200868448	403001E02M050Y
1200868422	403001E02M0501
1200868294	403001E02M060
1200270093	403001E02M100
1200868449	403001E02M100Y
1200868295	403001E02M150
1200868296	403001E02M200
1200868297	403001E02M250
1200868516	403001E02M300
1200868497	403001H08M010
1200868210	403001H08M015
1200868052	403001H08M020
1200271333	403001H08M020G
1200868091	403001H08M030
1200868054	403001H08M050
1200271415	403001H08M050G
1200868466	403001H08M050Y
1200868004	403001H08M100
1200868464	403001H08M100Y
1200868298	403001I02M005
1200868299	403001I02M006
1200868300	403001I02M010
1200270034	403001I02M020
1200868441	403001I02M020Y
1200868301	403001I02M025
1200270097	403001I02M030
1200270098	403001I02M050
1200868484	403001I02M050Y
1200270474	403001I02M100
1200868485	403001I02M100Y

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1200860352	403001K05M100
1200868519	403001P02M010
1200868155	403001P02M020
1200868089	403001P02M050
1200868062	403001P02M100
1200868082	403001P02M150
1200868007	403001P82M010
1200868044	403001P82M0107
1200868465	403001P82M0107Y
1200271181	403001P82M020
1200271062	403001P82M050
1200868462	403001P82M050Y
1200868356	404001E02M010
1200270152	404001E02M020
1200868357	404001E02M0201
1200868361	404001E02M030
1200270153	404001E02M050
1200868362	404001E02M050H
1200868457	404001E02M050Y
1200270154	404001E02M100
1200868458	404001E02M100Y
1200868057	404001E02M150
1200868360	404001E02M200
1200868055	404001H08M010
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1200868077	404001H08M100
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1200271044	404001P82M0507
1200868483	404001P82M050Y
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1200868180	405001E02M100
1200868396	405001H08M020
1200868406	405001H08M050
1200868407	405001H08M100
1200868391	405001P02M020
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DESCRIPTION
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GENERAL TOLERANCES (UNLESS SPECIFIED)

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ANGULAR ± 1 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: APOHL DATE: 2011/10/18
CHECKED BY: REISSNER DATE: 2012/01/16
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TITLE: CSE M8 XP XC FE RA XM SE UNSH NANO-CHANGE

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-120086-006
SHEET NO.: 3 OF 3
SIZE: A3