MATERIALS AND FINISHES

BODY: BRASS
PLATED: NICKEL

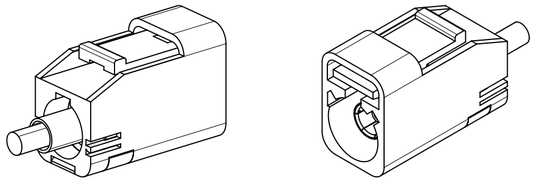
CENTER CONTACT: PHOSPOR BRONZE
PLATED: GOLD

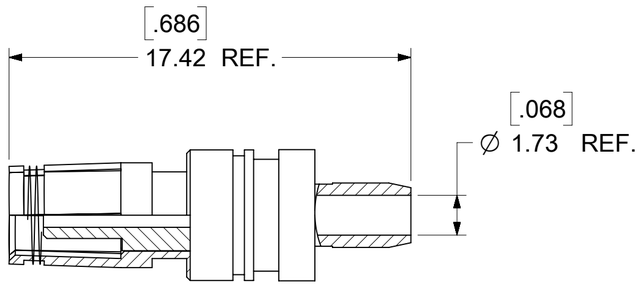
CRIMP TUBE: BRASS
PLATED: NICKEL

OUTER CASING: NYLON 66 OR EQUIVALENT
KEYING: SEE TABLE
COLOR: SEE TABLE

INSULATOR: PP

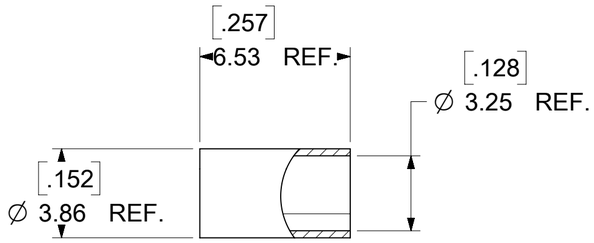
PACKAGING BY SINGLE BAG



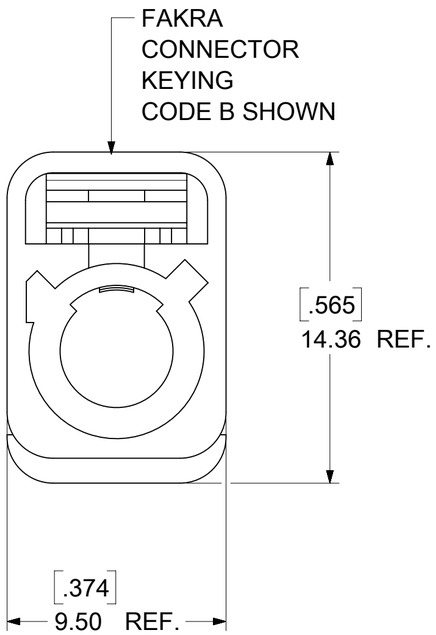


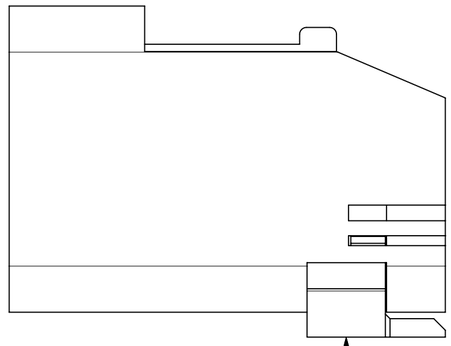


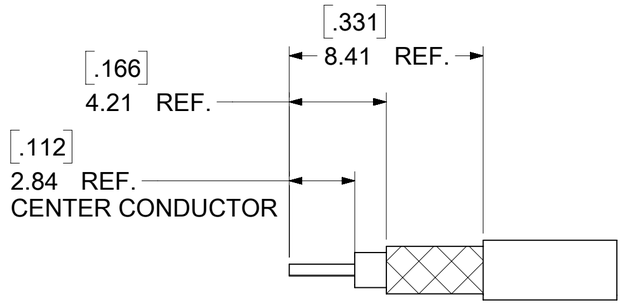
CENTER CONTACT
PART NO.: 89538-0781



CRIMP TUBE
PART NO.: 89613-1792







RECOMMENDED CABLE STRIP DIM.

AS-73597-045	ASSEMBLY INSTYUCTION
PS-89675-331	PRODUCT SPECIFICATION
DIN 72594-1	INTERFACE SPECIFICATION
SPECIFICATION	DESCRIPTION

2018/04/16	A2	REMOVE TITLE II PER 173731
2013/09/10	A1	TYPO
DATE	REV.	DESCRIPTION

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

SYMBOLS
EA = 0
EC = 0
EP = 0
S = 0
▼ = 0
C = 0
☒ = 0
■ = 0
V = 0

DIMENSION UNITS: HYBRID
SCALE: NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)
ANGULAR TOL ± 2.0 °
4 PLACES ±
3 PLACES ±
2 PLACES ±
1 PLACE ±
0 PLACES ±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 173731
DRWN: ELIN 2018/04/12
CHK'D: YCHENG 2018/05/03
APPR: YCHENG 2018/05/03

INITIAL REVISION:
DRWN: ELIN 2012/12/05
APPR: MHUANG 2013/07/10

molex

SMB PLUG FAKRA STR.
50 OHMS FOR RG316 FAKRA -PC

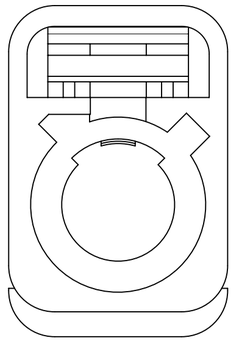
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-73403-626	PSD	001	A2

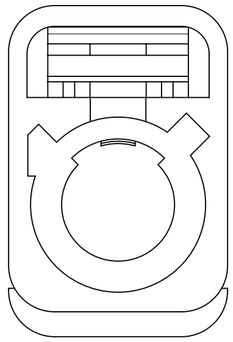
THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	C-SIZE	73403	SEE SHEET 2	GENERAL MARKET	1 OF 3

DOCUMENT STATUS	P1	RELEASE DATE	2018/05/03 08:38:04

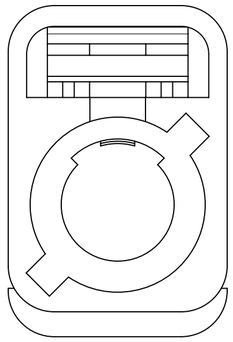
FORMAT: master-tb-prod-C
REVISION: H
DATE: 2018/01/18



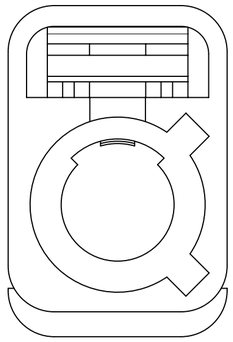
CODE A



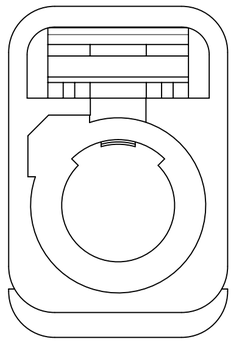
CODE B



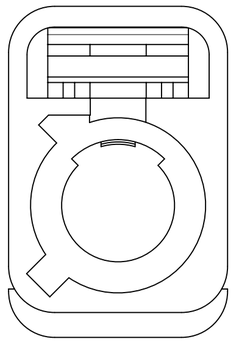
CODE C



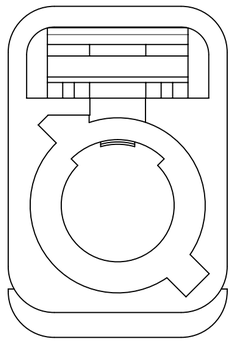
CODE D



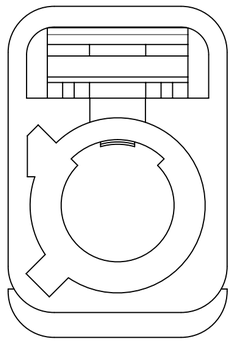
CODE E



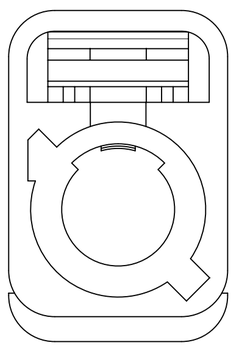
CODE F



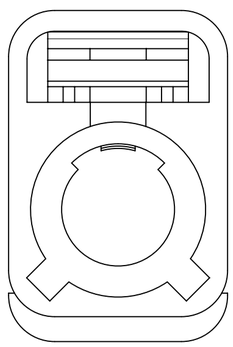
CODE G



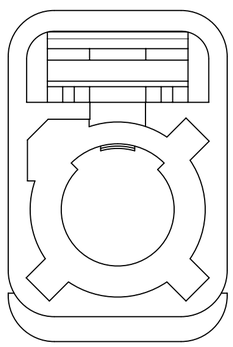
CODE H



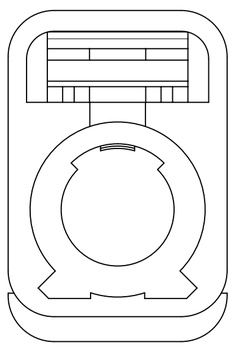
CODE I



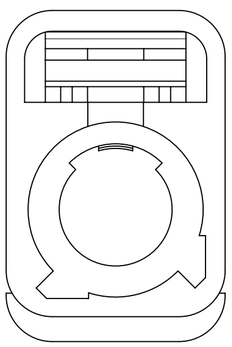
CODE K



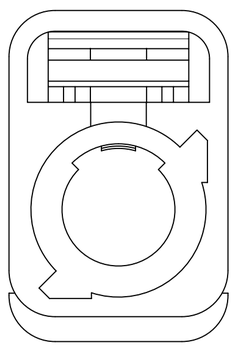
CODE Z



CODE L



CODE M



CODE N

N	PASTEL GREEN	73403-6273
M	PASTEL ORANGE	73403-6272
L	CARMINE RED	73403-6271
Z	WATER BLUE	73403-6270
K	CURRY YELLOW	73403-6269
I	BEIGN	73403-6268
H	VIOLET	73403-6267
G	GRAY	73403-6266
F	BROWN	73403-6265
E	GREEN	73403-6264
D	BORDEAUXVILOET	73403-6263
C	BLUE	73403-6262
B	SINGLE WHITE	73403-6261
A	BLACK	73403-6260
KEYING CODE	COLOR	PART NO.

SYMBOLS

FA = 0
FC = 0
FB = 0
S = 0
▼ = 0
C = 0
☒ = 0
■ = 0
V = 0

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

DIMENSION UNITS: HYBRID
SCALE: NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± 2.0 °
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 173731
DRWN: ELIN 2018/04/12
CHK'D: YCHENG 2018/05/03
APPR: YCHENG 2018/05/03

INITIAL REVISION:
DRWN: ELIN 2012/12/05
APPR: MHUANG 2013/07/10

THIRD ANGLE PROJECTION

DRAWING: C-SIZE
SERIES: 73403

molex

SMB PLUG FAKRA STR.
50 OHMS FOR RG316 FAKRA -PC

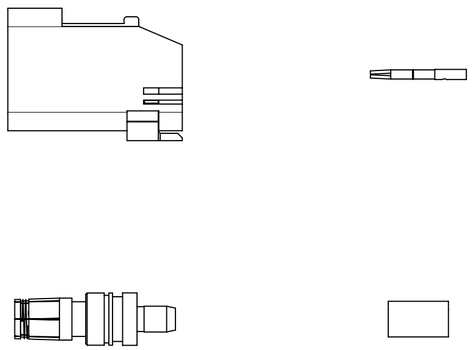
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-73403-626	PSD	001	A2

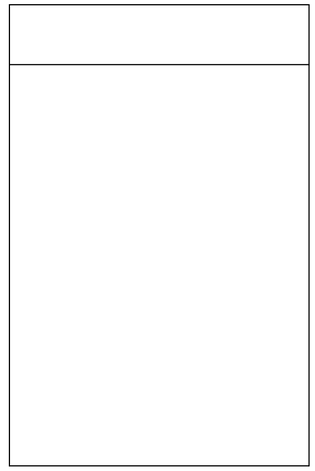
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	2 OF 3

DOCUMENT STATUS	P1	RELEASE DATE	2018/05/03 08:38:04

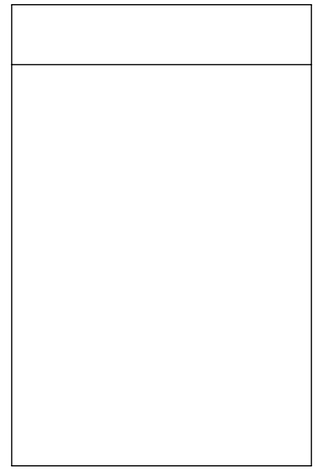
FORMAT: master-tb-prod-C
REVISION: H
DATE: 2018/01/18



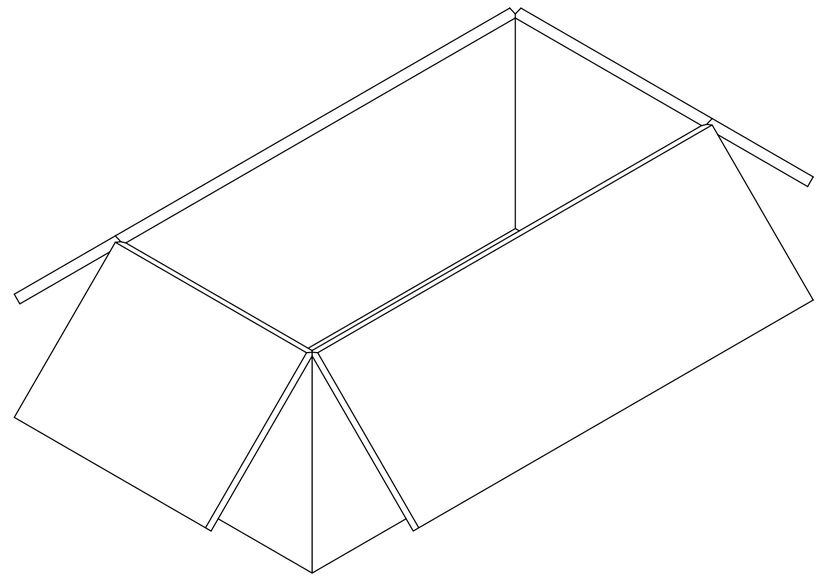
SHROUD WITH TPA x1
CRIMP TUBE x1
SMB SUB ASSY x1
CENTER CONTACT x1



1 SET PER BAG
BAG P/N: 89707-0317



50 SET PER BAG
BAG P/N: 89707-0174
6" x 12"



500 SET PER CARTON BOX
P/N: 96707-0002
367*176*188mm

12	11	10	9	8	7	6	5	4	3	2	1

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
FA = 0	DIMENSION UNITS: HYBRID	SCALE: NTS	CURRENT REV DESC:			molex			
FC = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)								
FD = 0	ANGULAR TOL ± 2.0 °		EC NO: 173731			SMB PLUG FAKRA STR. 50 OHMS FOR RG316 FAKRA -PC			
S = 0	4 PLACES ±		DRWN: ELIN	2018/04/12					
= 0	3 PLACES ±		CHK'D: YCHENG	2018/05/03		PRODUCT CUSTOMER DRAWING			
C = 0	2 PLACES ±		APPR: YCHENG	2018/05/03		DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
= 0	1 PLACE ±		INITIAL REVISION:			SD-73403-626	PSD	001	A2
= 0	0 PLACES ±		DRWN: ELIN	2012/12/05					
= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR: MHUANG	2013/07/10					
			THIRD ANGLE PROJECTION	DRAWING: C-SIZE	SERIES: 73403	MATERIAL NUMBER: SEE SHEET 2	CUSTOMER: GENERAL MARKET		SHEET NUMBER: 3 OF 3

DOCUMENT STATUS	P1	RELEASE DATE	2018/05/03 08:38:04

FORMAT: master-tb-prod-C
REVISION: H
DATE: 2018/01/18

12 11 10 9 8 7 6 5 4 3 2 1

MATERIALS AND FINISHES

BODY: BRASS
PLATED: NICKEL

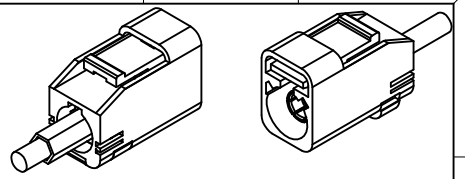
CENTER CONTACT: PHOSPOR BRONZE
PLATED: GOLD

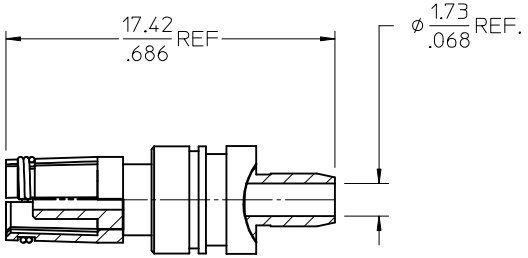
CRIMP TUBE: BRASS
PLATED: NICKEL

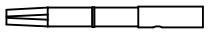
OUTER CASING: NYLON 66 OR EQUIVALENT
KEYING: SEE TABLE
COLOR: SEE TABLE

INSULATOR: PP

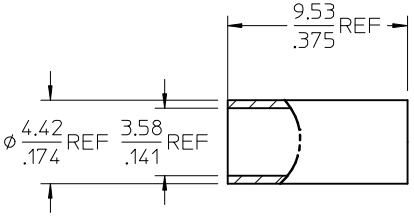
PACKAGING BY POLYBAG MOQ 1K



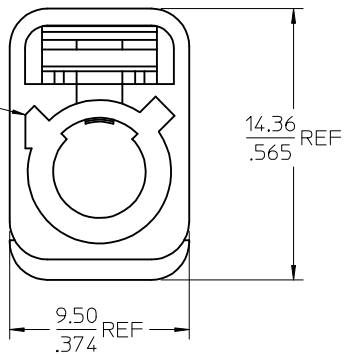


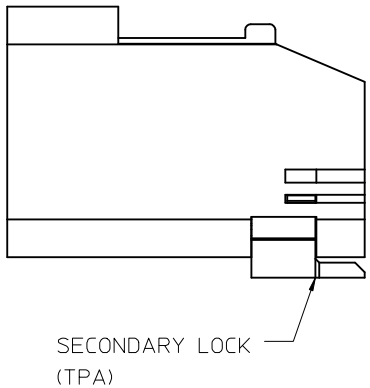


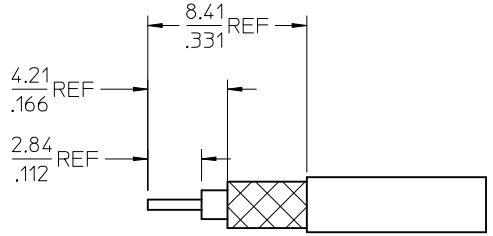
CENTER CONTACT
PART NO.: 89538-0781



CRIMP TUBE
PART NO.: 89684-9012







PART # SEE SHEET 2

AS-73597-045	ASSYEMBLY INSTRUCTIONS
PS-89675-331	PRODUCT SPECIFICATION
DIN 72594-1	INTERFACE SPECIFICATION
SPECIFICATION	DESCRIPTION

CHG:NEW RELEASE
EC NO: URF2017-0393 2017/05/19
DRWN: YCHENG
CHKD:
APPR: YCHENG 2017/05/24
DESCRIPTION
A
REV

QUALITY SYMBOLS
=0
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

ANGULAR ± 2 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: 5:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: YCHENG DATE: 2017/05/16
CHECKED BY: DATE:
APPROVED BY: YCHENG DATE: 2017/05/24
MATERIAL NO.: SEE SHEET 2

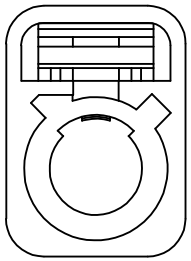
TITLE: SMB PLUG FAKRA II STR. FOR RD316 50OHM

molex

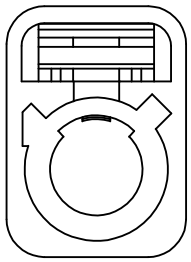
DOCUMENT NO.: SD-73403-781
SHEET NO.: 1 OF 3

SIZE C

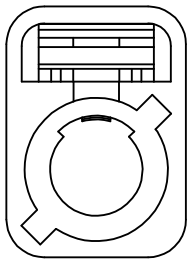
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



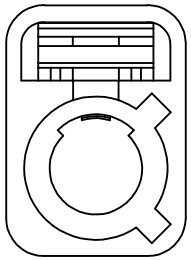
CODE A



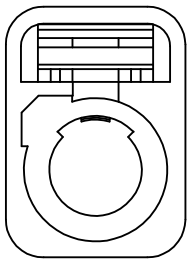
CODE B



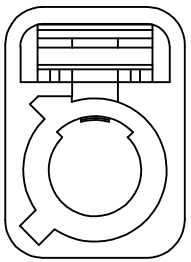
CODE C



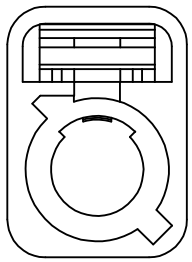
CODE D



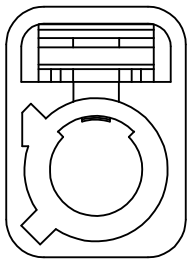
CODE E



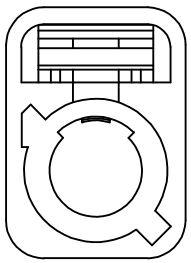
CODE F



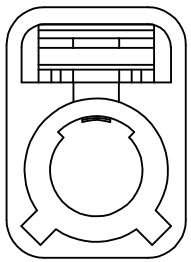
CODE G



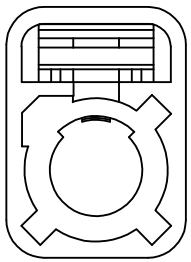
CODE H



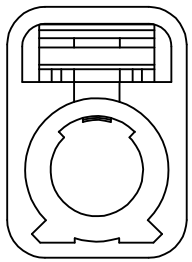
CODE I



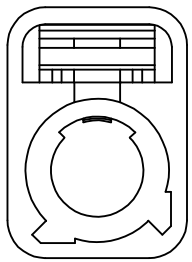
CODE K



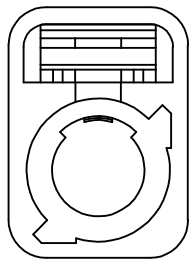
CODE Z



CODE L



CODE M



CODE N

KEYING CODE	COLOR	PART NO.
N	PASTEL GREEN	73403-7823
M	PASTEL ORANGE	73403-7822
L	CARMINE RED	73403-7821
Z	WATER BLUE	73403-7820
K	CURRY YELLOW	73403-7819
I	BEIGE	73403-7818
H	VIOLET	73403-7817
G	GRAY	73403-7816
F	BROWN	73403-7815
E	GREEN	73403-7814
D	BORDEAUXVIOLET	73403-7813
C	BLUE	73403-7812
B	CREAM WHITE	73403-7811
A	BLACK	73403-7810

SEE SHEET 1
EC NO: URF2017-0393 2017/05/19
DRWN:YCHENG
CH'KD: 2017/05/24
APPR:YCHENG
DESCRIPTION
A
REV

QUALITY SYMBOLS
=0
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

ANGULAR ± 2 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: 5:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: YCHENG DATE: 2017/05/16
CHECKED BY: DATE:
APPROVED BY: YCHENG DATE: 2017/05/24

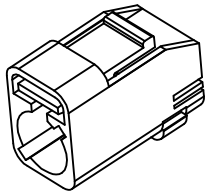
TITLE: SMB PLUG FAKRA II STR. FOR RD316 500HM

molex

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-73403-781
SHEET NO.: 2 OF 3

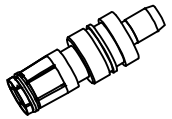
SIZE C

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



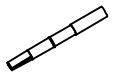
P/N:89618-373X

250 PCS SET PER BAG



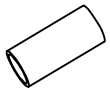
P/N:89618-350X

250 PCS SET PER BAG



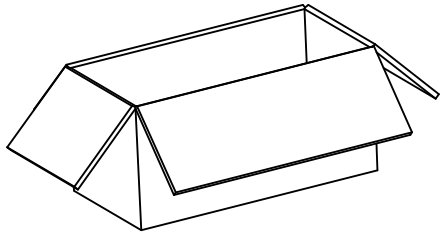
P/N:89538-0781

250 PCS SET PER BAG

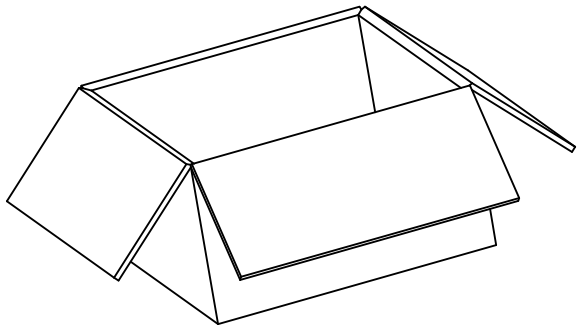


P/N:89684-9012

250 PCS SET PER BAG



500 SET PER INNER CARTON



1000 SET PER OUTER CARTON

CHG:SEE SHEET 1
EC NO: URF2017-0393 2017/05/19
DRWN:YCHENG
CHKD:
APPR:YCHENG
DESCRIPTION
A
REV

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---
0 PLACE	± ---	± ---
ANGULAR ± 2 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: 2.5:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: YCHENG DATE: 2017/05/16
CHECKED BY: DATE:
APPROVED BY: YCHENG DATE: 2017/05/24

TITLE: SMB PLUG FAKRA II STR. FOR RD316 50OHM

molex

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-73403-781
SHEET NO.: 3 OF 3
SIZE: C

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

2017/06/24

MATERIALS AND FINISHES

BODY: BRASS
PLATED: NICKEL

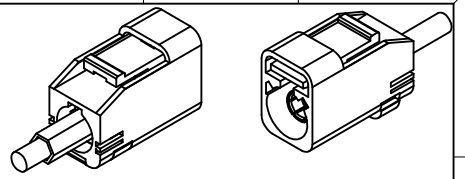
CENTER CONTACT: PHOSPOR BRONZE
PLATED: GOLD

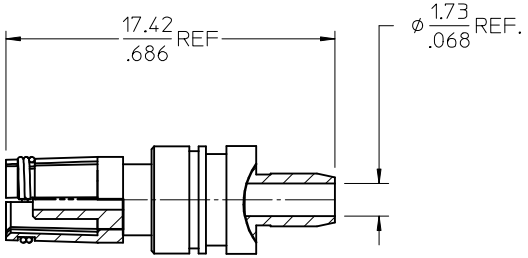
CRIMP TUBE: BRASS
PLATED: NICKEL

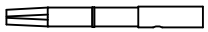
OUTER CASING: NYLON 66 OR EQUIVALENT
KEYING: SEE TABLE
COLOR: SEE TABLE

INSULATOR: PP

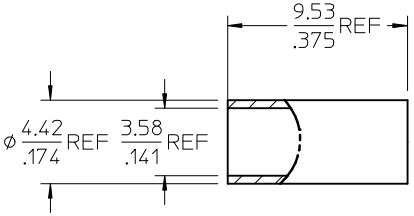
PACKAGING BY POLYBAG MOQ 1K



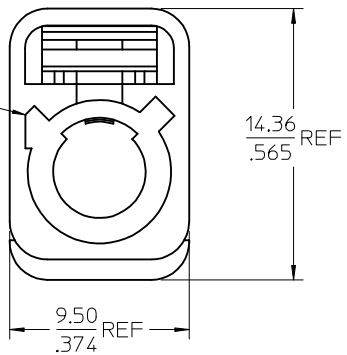


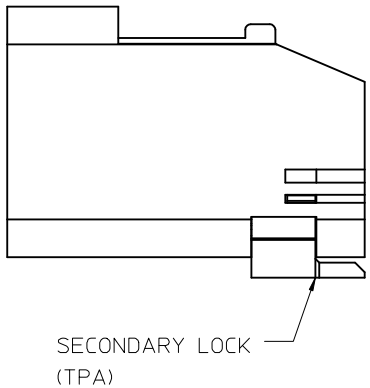


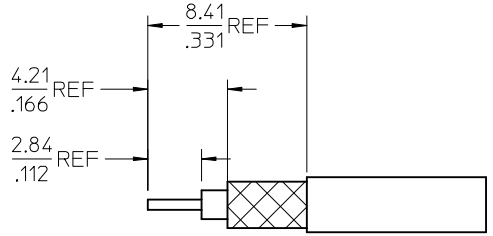
CENTER CONTACT
PART NO.: 89538-0781



CRIMP TUBE
PART NO.: 89684-9012







PART # SEE SHEET 2

AS-73597-045	ASSYEMBLY INSTRUCTIONS
PS-89675-331	PRODUCT SPECIFICATION
DIN 72594-1	INTERFACE SPECIFICATION
SPECIFICATION	DESCRIPTION

CHG:NEW RELEASE
EC NO: URF2017-0393 2017/05/19
DRWN: YCHENG
CHKD:
APPR: YCHENG 2017/05/24
DESCRIPTION
A
REV

QUALITY SYMBOLS
=0
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

ANGULAR ± 2 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: 5:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: YCHENG DATE: 2017/05/16
CHECKED BY: DATE:
APPROVED BY: YCHENG DATE: 2017/05/24
MATERIAL NO.: SEE SHEET 2

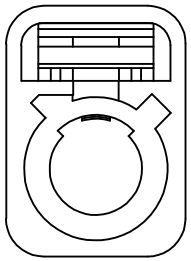
TITLE: SMB PLUG FAKRA II STR. FOR RD316 50OHM

molex

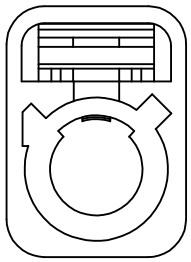
DOCUMENT NO.: SD-73403-781
SHEET NO.: 1 OF 3

SIZE C

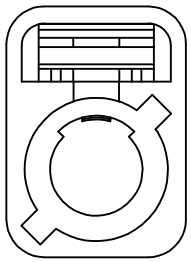
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



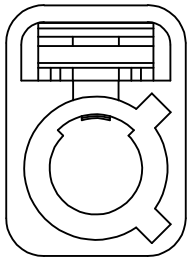
CODE A



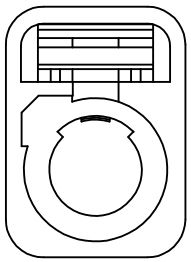
CODE B



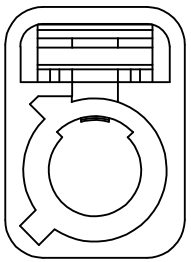
CODE C



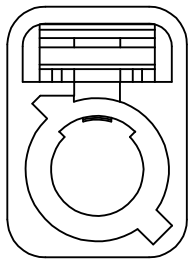
CODE D



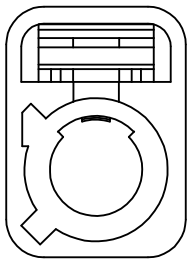
CODE E



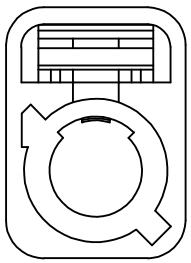
CODE F



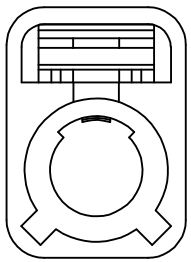
CODE G



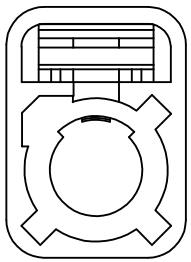
CODE H



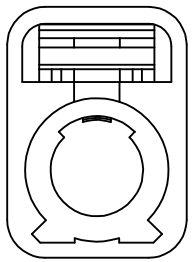
CODE I



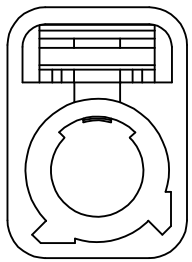
CODE K



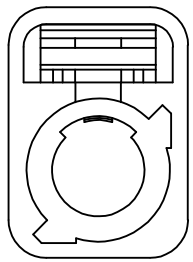
CODE Z



CODE L



CODE M



CODE N

KEYING CODE	COLOR	PART NO.
N	PASTEL GREEN	73403-7823
M	PASTEL ORANGE	73403-7822
L	CARMINE RED	73403-7821
Z	WATER BLUE	73403-7820
K	CURRY YELLOW	73403-7819
I	BEIGE	73403-7818
H	VIOLET	73403-7817
G	GRAY	73403-7816
F	BROWN	73403-7815
E	GREEN	73403-7814
D	BORDEAUXVIOLET	73403-7813
C	BLUE	73403-7812
B	CREAM WHITE	73403-7811
A	BLACK	73403-7810

SEE SHEET 1
EC NO: URF2017-0393 2017/05/19
DRWN:YCHENG
CH'KD: 2017/05/24
APPR:YCHENG
DESCRIPTION
A
REV

QUALITY SYMBOLS
=0
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

ANGULAR ± 2 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: 5:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: YCHENG DATE: 2017/05/16
CHECKED BY: DATE:
APPROVED BY: YCHENG DATE: 2017/05/24

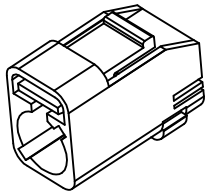
TITLE: SMB PLUG FAKRA II STR. FOR RD316 500HM

molex

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-73403-781
SHEET NO.: 2 OF 3

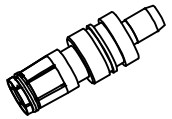
SIZE C

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



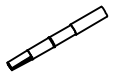
P/N:89618-373X

250 PCS SET PER BAG



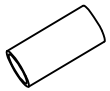
P/N:89618-350X

250 PCS SET PER BAG



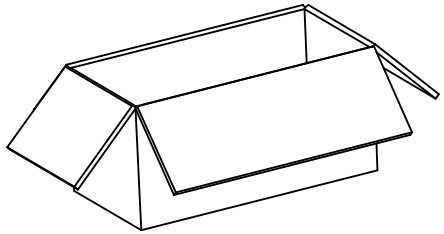
P/N:89538-0781

250 PCS SET PER BAG

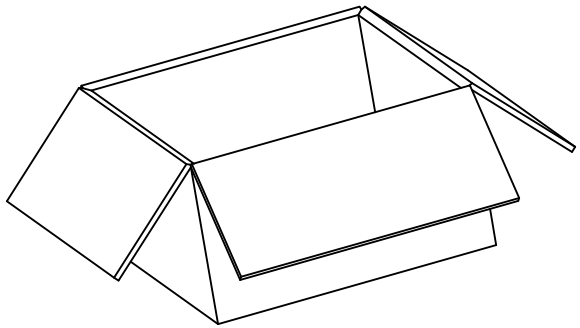


P/N:89684-9012

250 PCS SET PER BAG



500 SET PER INNER CARTON



1000 SET PER OUTER CARTON

CHG:SEE SHEET 1
EC NO: URF2017-0393 2017/05/19
DRWN:YCHENG
CHKD:
APPR:YCHENG
DESCRIPTION
A
REV

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---
0 PLACE	± ---	± ---
ANGULAR ± 2 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: 2.5:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: YCHENG DATE: 2017/05/16
CHECKED BY: DATE:
APPROVED BY: YCHENG DATE: 2017/05/24

TITLE: SMB PLUG FAKRA II STR. FOR RD316 50OHM

molex

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-73403-781
SHEET NO.: 3 OF 3
SIZE: C

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

2017/06/24

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

molex:

0194360214 0464363133 351820290 194270031 197134001 348242245 347072012 502585-0370 528523070 0477256010 348268126 355240920 459850483 502380-0800 5023860371 0351510214 502584-0870 503988100 197054301 464373005 502584-1060 194290026 34708-2028 347910140 347928042 349672001 357470310 528520870 194290039 528061110