MATERIALS AND FINISHES

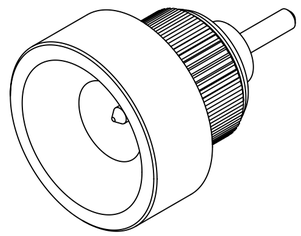
BODY: BRASS
OPTION 1:
PLATED GOLD (8µ-in MIN)
OVER NICKEL PHOSPHOR (80µ-in MIN)
OVER COPPER (20µ-in MIN)
OPTION 2:
PLATED SILVER (200µ-in MIN)
(WITH TARNISH RESISTANT TREATMENT)
OVER COPPER (100µ-in MIN)
OPTION 3:
PLATED TRI-M (80µ-in MIN)

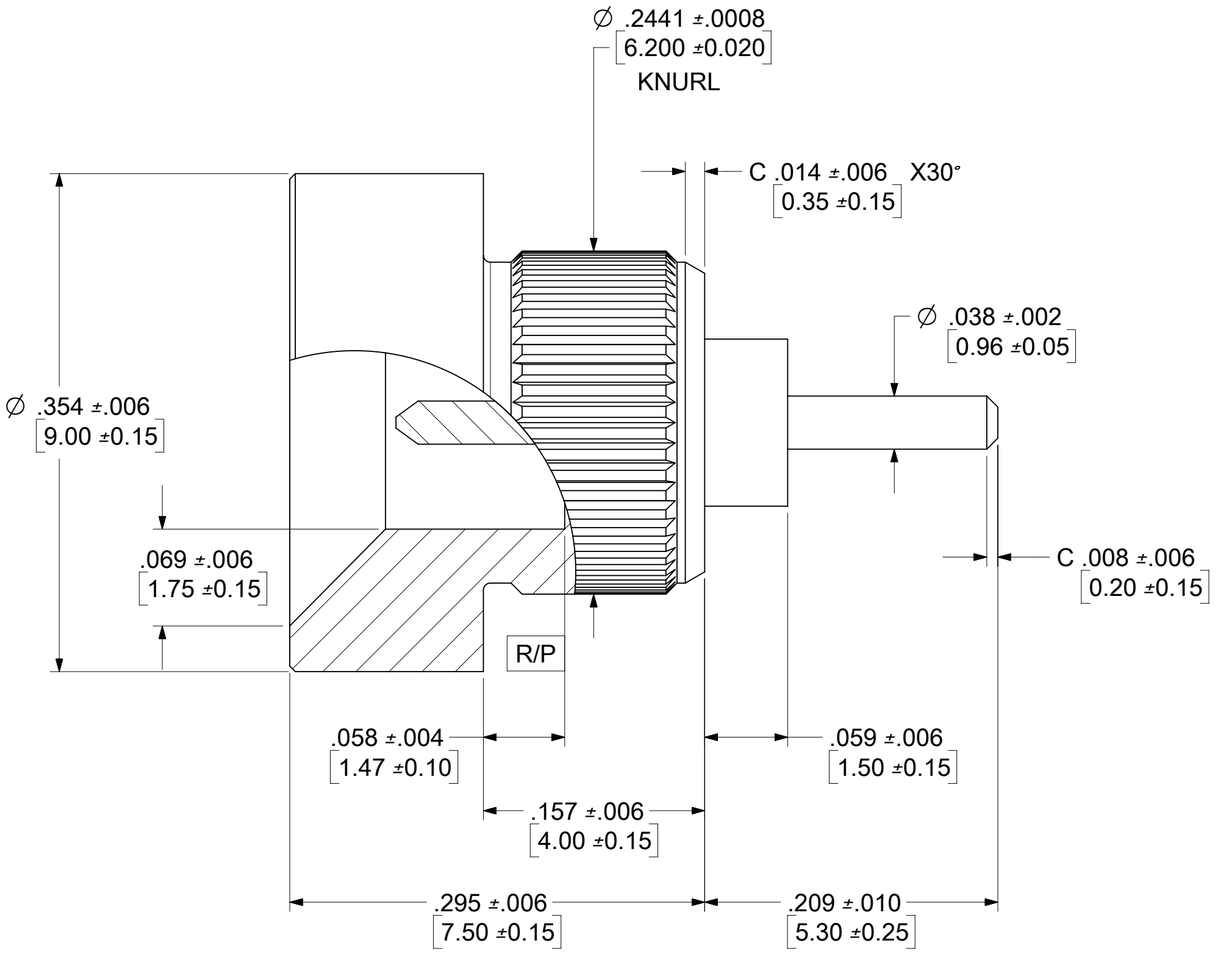
CONTACT: BRASS
OPTION 1:
PLATED GOLD (8µ-in MIN)
OVER NICKEL PHOSPHOR (80µ-in MIN)
OVER COPPER (20µ-in MIN)
OPTION 2:
PLATED SILVER (200µ-in MIN)
(WITH TARNISH RESISTANT TREATMENT)
OVER COPPER (100µ-in MIN)

INSULATOR: PTFE

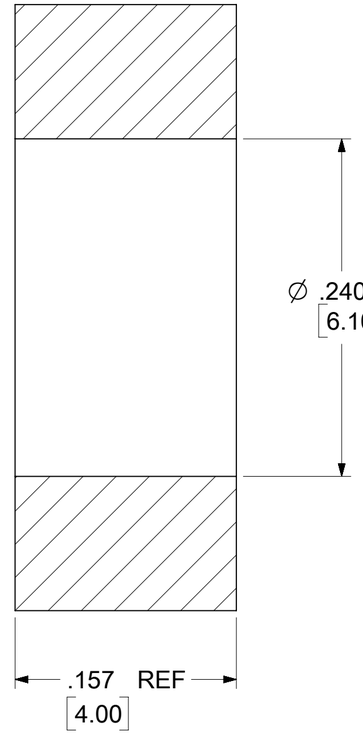
NOTE:

CENTER CONTACT RETENTION 15N MIN AXIAL FORCE





PANEL CUTOUT



ELECTRICAL

FREQUENCY RANGE: DC-10 GHz	
1.07 / -30dB	1.12 / -25dB
DC - 4 GHz	4 - 6 GHz
VSWR / RL	

NOTE: ABOVE DATA ARE FOR INDIVIDUAL CONNECTOR

73420-0395	OPTION 3	OPTION 1	TRAY
73420-0394			SINGLE PC
73420-0393	OPTION 2	OPTION 2	TRAY
73420-0392			SINGLE PC
73420-0391	OPTION 1	OPTION 1	TRAY
73420-0390			SINGLE PC
PART NO.	BODY	CONTACT	
	FINISH		PACKAGING

PS-89675-3760	ELEC/MECH PERFORMANCE
SPECIFICATION	DESCRIPTION

C7	2019/6/12	ADD -0394 & -0395 PER EWR #12677-C
REV	DATE	DESCRIPTION

DOCUMENT STATUS	P1	RELEASE DATE	2019/07/04	03:14:29	

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

DIMENSION UNITS	INCH/MM
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: 619682
DRWN: RYEH 2019/06/12
CHK'D: YCHENG 2019/07/04
APPR: YCHENG 2019/07/04

INITIAL REVISION:
DRWN: SSHAH 2010/10/05
APPR: JWIENER 2011/06/13

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 73420

molex

SMP-MAX RECEPTACLE STR
SLIDE TYPE PANEL MOUNT EWR-10999

PRODUCT CUSTOMER DRAWING

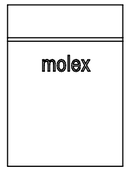
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-73420-039	PSD	001	C7

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 3

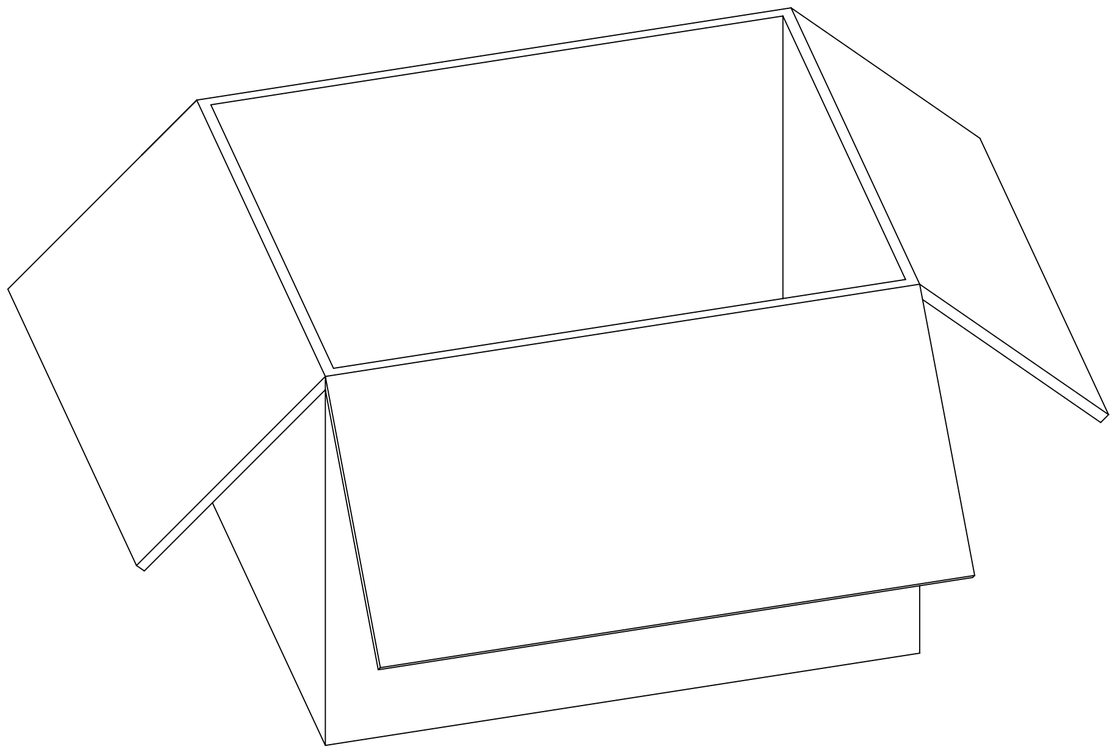
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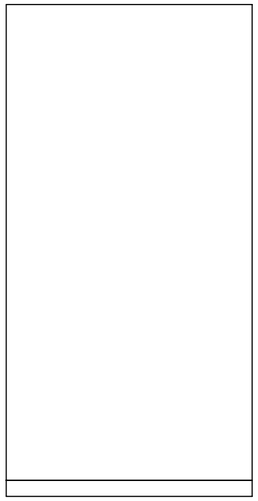
P/N: 73420-0390
OR
P/N: 73420-0392
OR
P/N: 73420-0394



ONE PER BAG
P/N: 89707-0135



500 SETS PER CARTON
BOX
P/N: 89499-9027



50 SETS PER BAG
P/N: 89707-0174

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

DIMENSION UNITS	SCALE
INCH/MM	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: 619682
DRWN: RYEH 2019/06/12
CHK'D: YCHENG 2019/07/04
APPR: YCHENG 2019/07/04

INITIAL REVISION:
DRWN: SSHAH 2010/10/05
APPR: JWIENER 2011/06/13

molex

SMP-MAX RECEPTACLE STR
SLIDE TYPE PANEL MOUNT EWR-10999

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-73420-039	PSD	001	C7

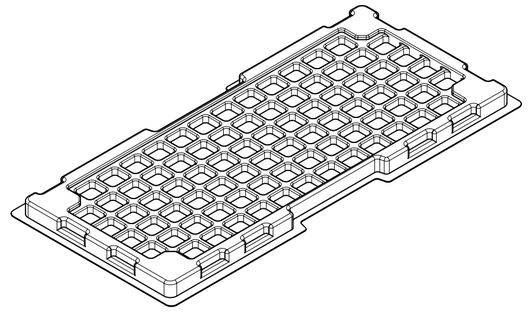
THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	C-SIZE	73420	SEE TABLE	GENERAL MARKET	2 OF 3

DOCUMENT STATUS	P1	RELEASE DATE	2019/07/04 03:14:29

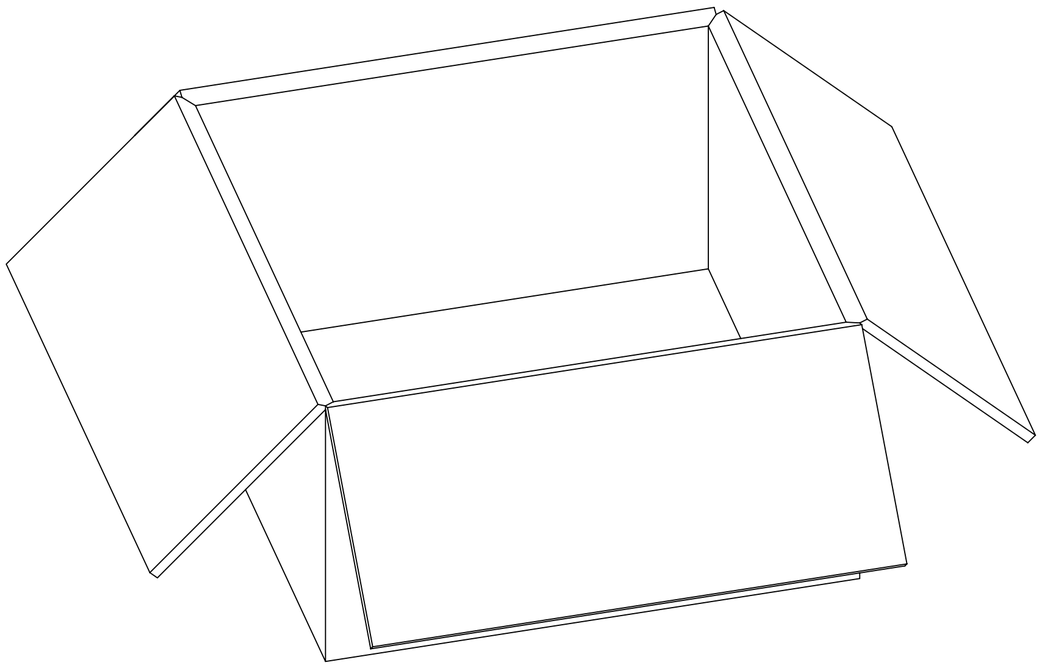
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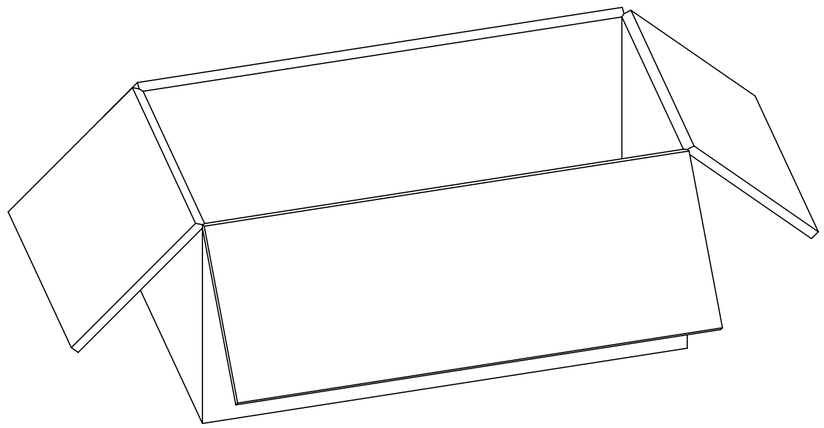
P/N: 73420-0391
OR
P/N: 73420-0393
OR
P/N: 73420-0395



80 SETS PER TRAY
P/N: 89707-0190



2400 SETS PER OUTER
CARTON BOX
P/N: 96708-0005



1200 SETS PER INNER
CARTON BOX
P/N: 96707-0001

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DIMENSION UNITS	SCALE
INCH/MM	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: 619682
DRWN: RYEH 2019/06/12
CHK'D: YCHENG 2019/07/04
APPR: YCHENG 2019/07/04

INITIAL REVISION:
DRWN: SSHAH 2010/10/05
APPR: JWIENER 2011/06/13

molex

SMP-MAX RECEPTACLE STR
SLIDE TYPE PANEL MOUNT EWR-10999

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-73420-039	PSD	001	C7

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	C-SIZE	73420	SEE TABLE	GENERAL MARKET	3 OF 3

DOCUMENT STATUS	P1	RELEASE DATE	2019/07/04 03:14:29

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