

MATERIALS AND FINISHES

SMA JACK STR BKHD RM
BODY: BRASS
PLATED GOLD

CENTER CONTACT: PHOSPHOR BRONZE
PLATED GOLD

INSULATOR: PTFE

JAM NUT: BRASS
PLATED GOLD

PACKAGE :PE BAG

LOCK WASHER: SPCC
PLATED GOLD
PACKAGE :PE BAG

MCRF CONNECTOR

BODY: PHOSPHOR BRONZE
PLATED GOLD

INSULATOR: PBT

CONTACT: PHOSPHOR BRONZE
PLATED GOLD

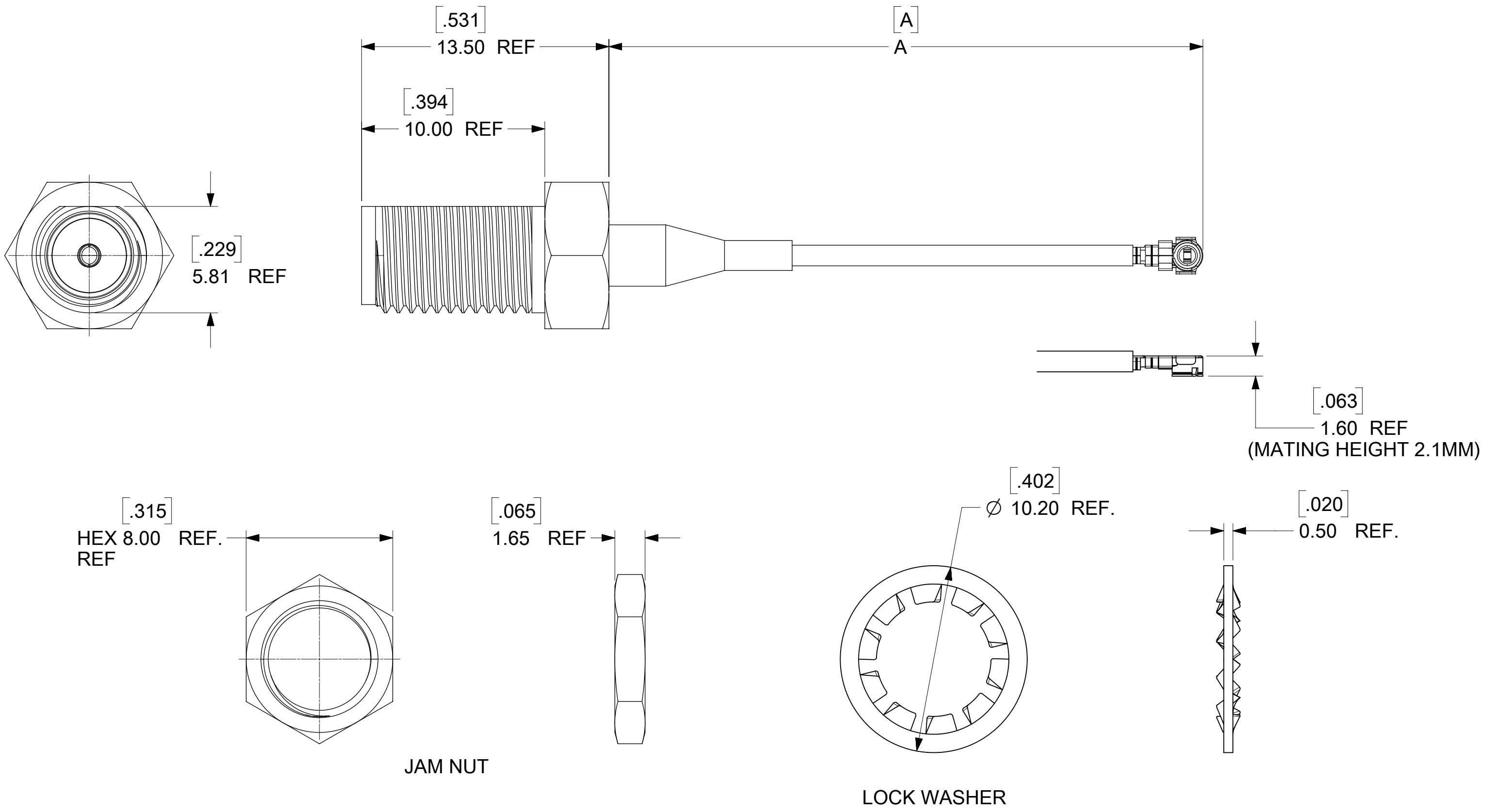
CABLE: DIA 1.13 COLOR GRAY
OR EQUIVALENT

SHRINK TUBE: VERSAFIT V2
OR EQUIVALENT

ELECTRICAL SPEC

OPERATION TEMPERATURE : -40°C TO 85°C

PACKAGING BY BAG, REFER TO 895420302



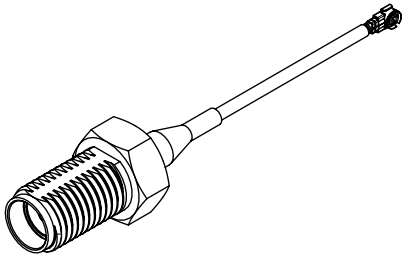
73230-1301	15.748±.197	400.00±5.00	BAG
73230-1300	14.370±.197	365.00±5.00	BAG
PART NO.	IN	MM	PACKAGING
	DIMENSION A		

OTHER AVAILABLE EXISTING LENGTH SEE 89762-952x SERIES.

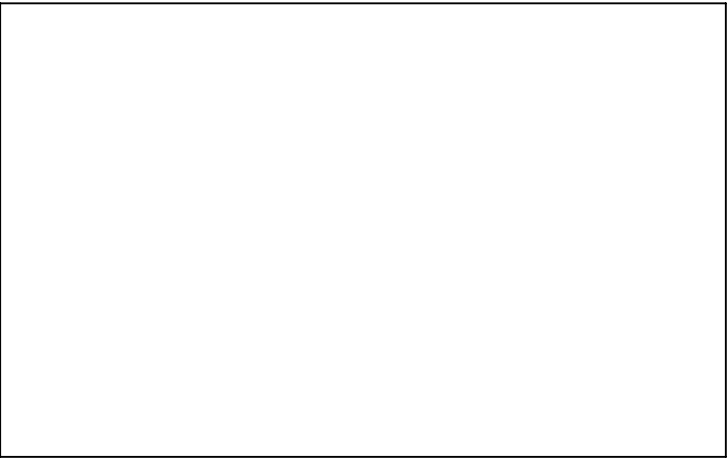
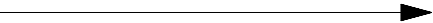
MIL-STD-348A, FIG. 310.2	SMA INTERFACE
SPECIFICATION	DESCRIPTION

DOCUMENT STATUS	P1	RELEASE DATE	2023/05/15	02:43:40
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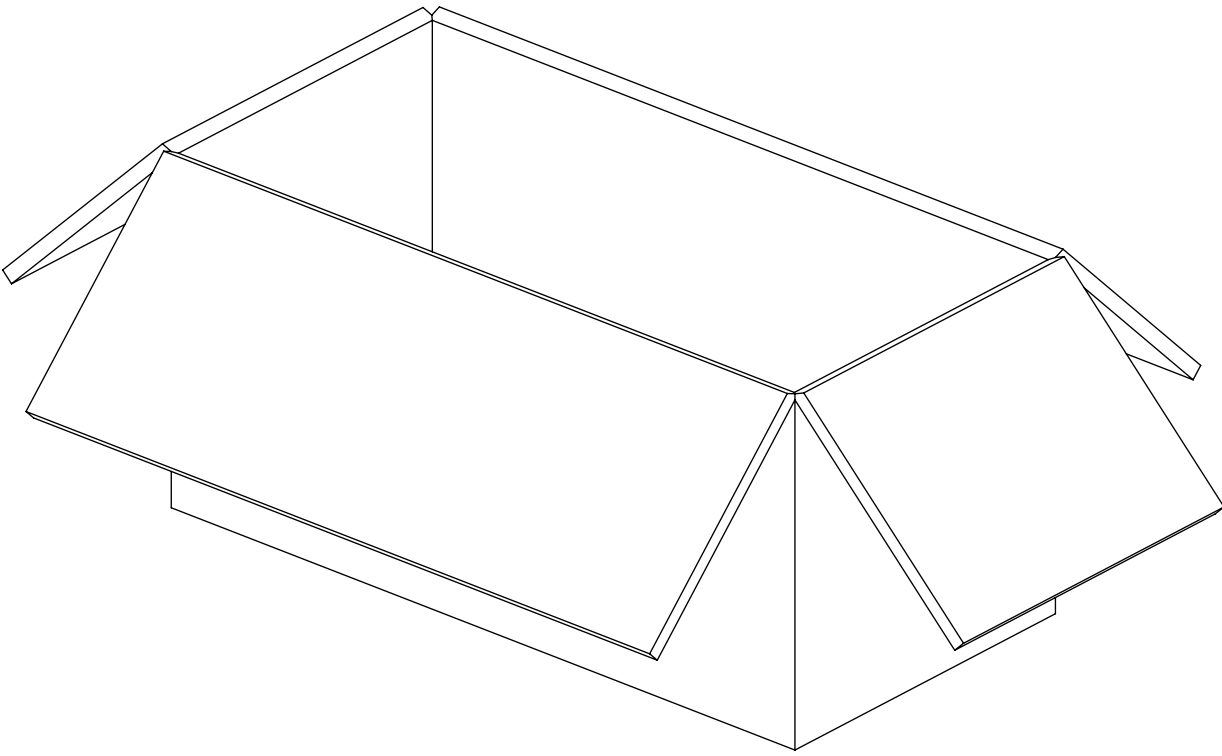
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	DIMENSION UNITS	SCALE	CURRENT REV DESC: EWR # 15699-A : ADDED -1301 PART NO							
	INCH/MM	NTS								
	GENERAL TOLERANCES (UNLESS SPECIFIED)									
	ANGULAR TOL	± °								
	4 PLACES	±								
	3 PLACES	±								
	2 PLACES	±								
	1 PLACE	±								
	0 PLACES	±								
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER	
				C-SIZE	73230	SEE TABLE			1 OF 3	



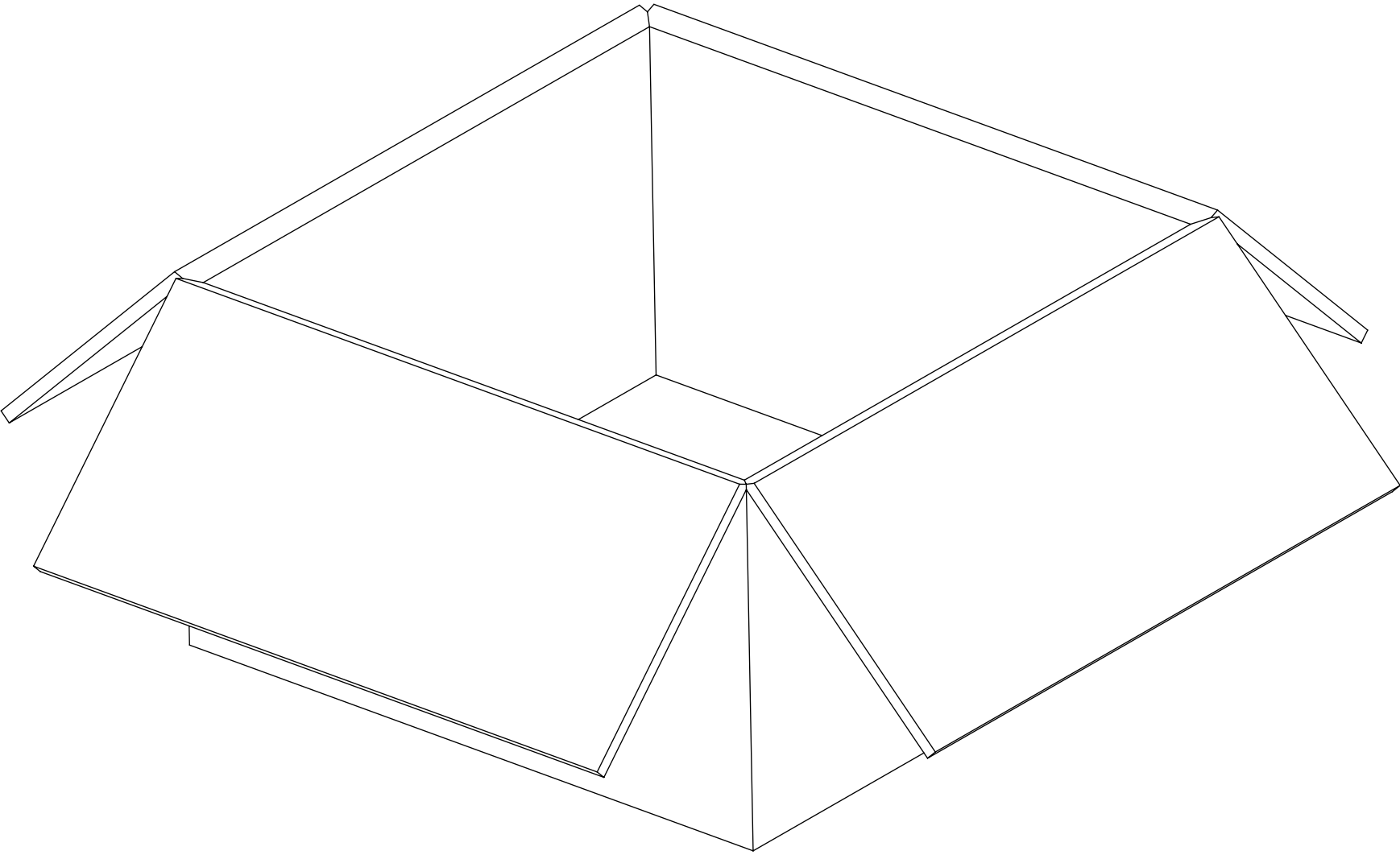
PART NO.: 73230-1300



25 SET PER POLYBAG
P/N: 89707-0174



500 SET PER INNER CARTON BOX
P/N: 96707-0001



1000 SET PER OUTER CARTON BOX
P/N: 96708-0005

FUNCTIONAL SYMBOLS F A = 0 F C = 0

F

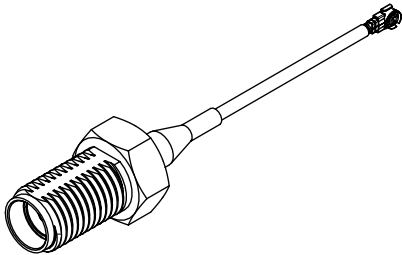
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molex

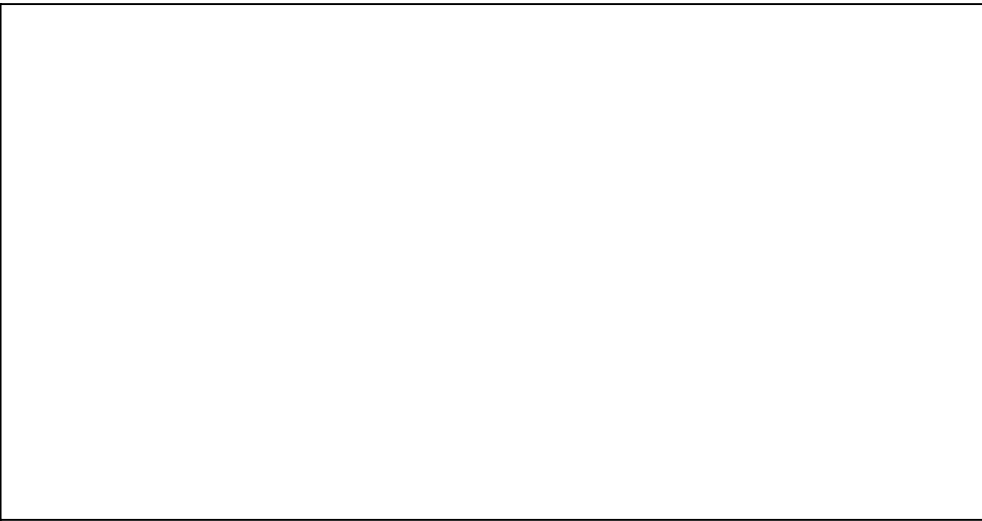
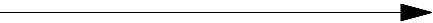
CA SMA JACK STR TO MCRF W/DIA 1.13 CABLE
CA-SMAJ/MCRF, EWR # 14805

DOC PART
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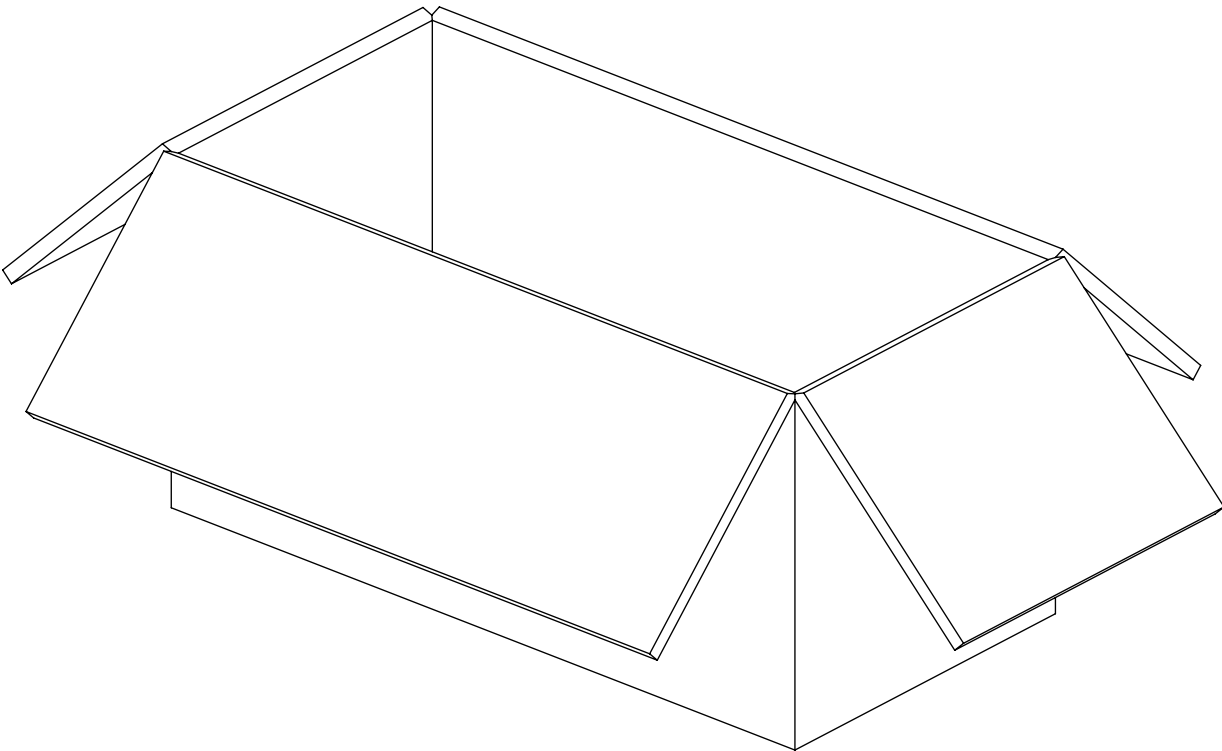
REVISION
A1



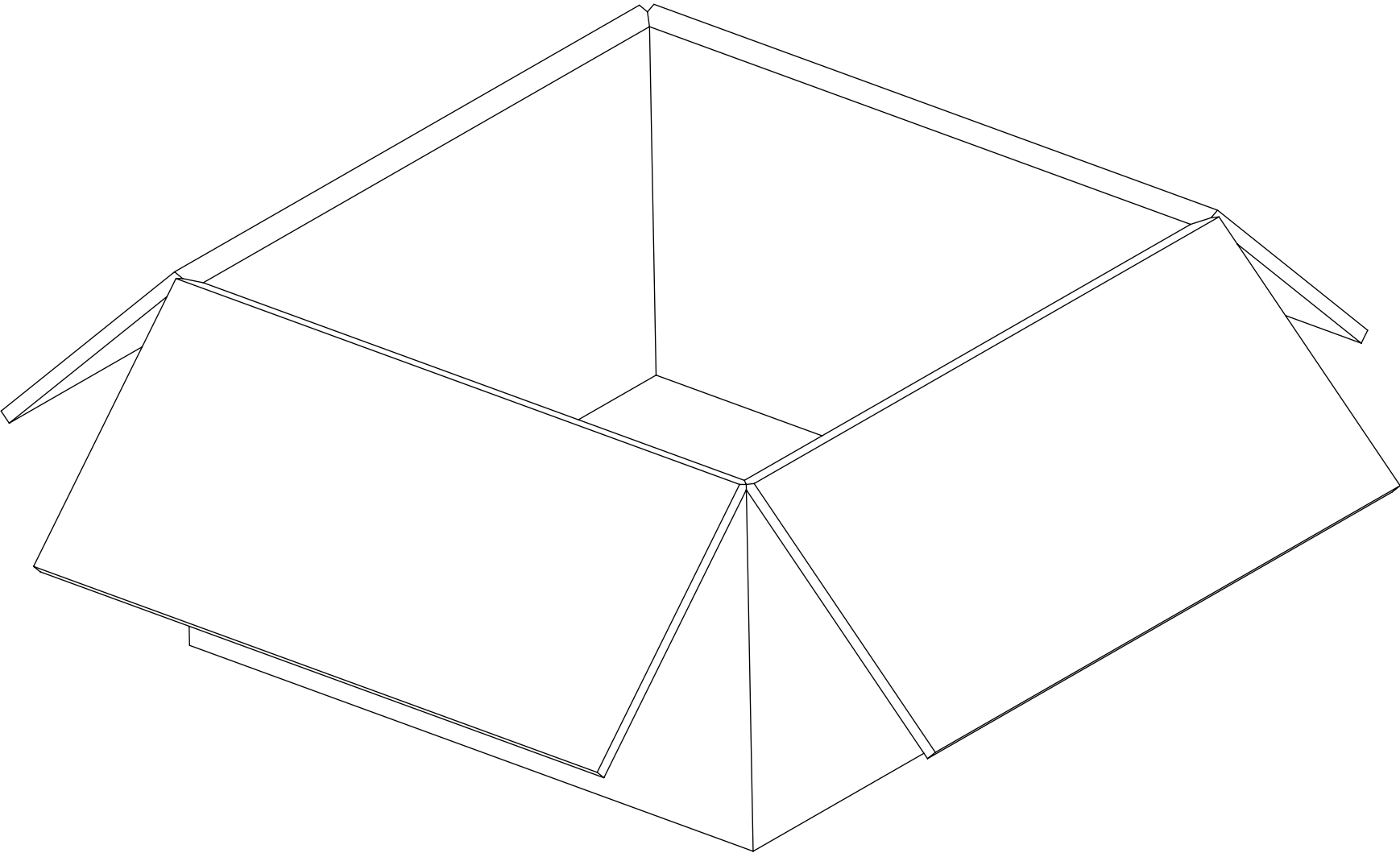
PART NO.: 73230-1301



25 SET PER POLYBAG
P/N: 89707-0176



500 SET PER INNER CARTON BOX
P/N: 96707-0001



1000 SET PER OUTER CARTON BOX
P/N: 96708-0005

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
FUNCTIONAL SYMBOLS F A = 0 F C = 0 F P = 0 DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: EWR # 15699-A : ADDED -1301 PART NO			molex									
	INCH/MM		NTS														
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	ANGULAR TOL ± °																
	4 PLACES		±														
	3 PLACES		±														
	2 PLACES		±														
	1 PLACE		±														
0 PLACES		±															
PRODUCT CUSTOMER DRAWING								DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION			
								732301300		PSD		000		A1			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER				SHEET NUMBER	
						C-SIZE		73230								3 OF 3	

molex

CA SMA JACK STR TO MCRF W/DIA 1.13 CABLE
CA-SMAJ/MCRF, EWR # 14805

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER
732301300

DOC TYPE
PSD

DOC PART
000

REVISION
A1

MATERIALS AND FINISHES

SMA JACK STR BKHD RM
BODY: BRASS
PLATED GOLD

CENTER CONTACT: PHOSPHOR BRONZE
PLATED GOLD

INSULATOR: PTFE

JAM NUT: BRASS
PLATED GOLD
PACKAGE :PE BAG 15*18*0.08

LOCK WASHER: SPCC
PLATED GOLD
PACKAGE :PE BAG 15*18*0.08

MCRF CONNECTOR

BODY: PHOSPHOR BRONZE
PLATED GOLD

INSULATOR: PBT

CONTACT: PHOSPHOR BRONZE
PLATED GOLD

CABLE: DIA 1.13 COLOR GRAY
OR EQUIVALENT

SHRINK TUBE: VERSAFIT V2
OR EQUIVALENT

ELECTRICAL SPEC

FREQUENCY : UP TO 6 GHz
VSWR :
1.5 @ 0-3 GHz
1.8 @ 3-6 GHz
IL : SEE TABLE

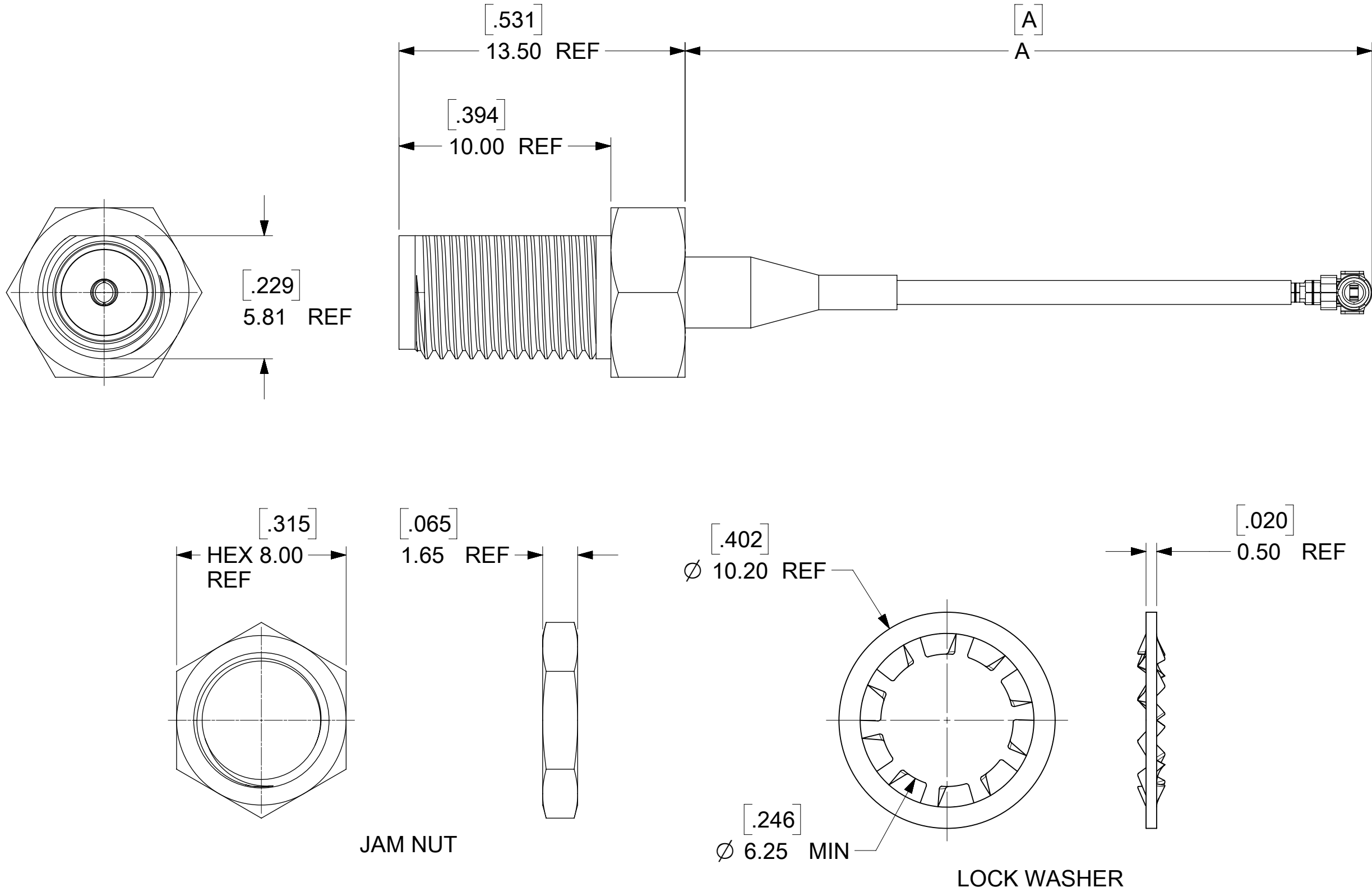
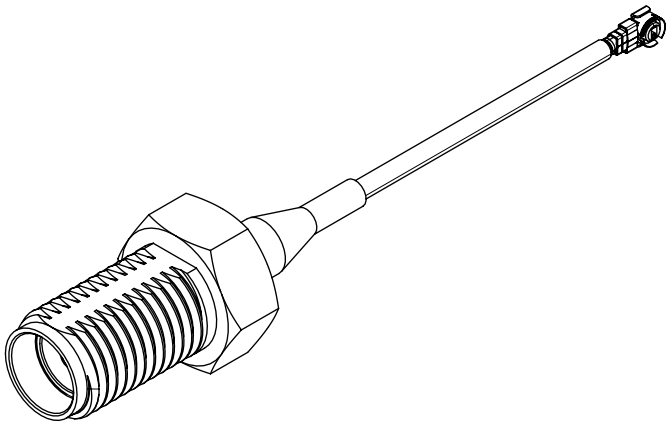
OPERATION TEMPERATURE : -40°C~85°C

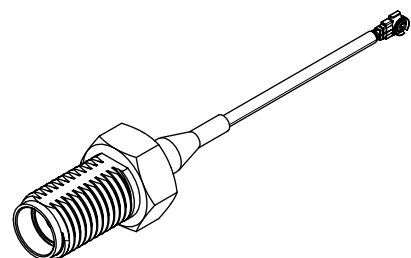
89762-9528/-9529 PACKAGING BY BAG, REFER TO 895420302

89762-9529	12.205±.197	310.00±5.00	BAG	3.00 dB
89762-9528	8.268±.197	210.00±5.00	BAG	2.00 dB
89762-9527	7.087±.197	180.00±5.00	BAG	1.80 dB
89762-9526	6.693±.197	170.00±5.00	BAG	1.70 dB
89762-9525	3.000±.197	76.20±5.00	BAG	1.00 dB
89762-9524	5.906±.197	150.00±5.00	BAG	1.50 dB
89762-9523	11.850±.197	300.00±5.00	BAG	3.00 dB
89762-9522	3.937±.197	100.00±5.00	BAG	1.00 dB
89762-9521	7.874±.197	200.00±5.00	BAG	2.00 dB
PART NO.	IN	MM	PACKAGING	IL @ 6GHz (MAX)
	DIMENSION A			

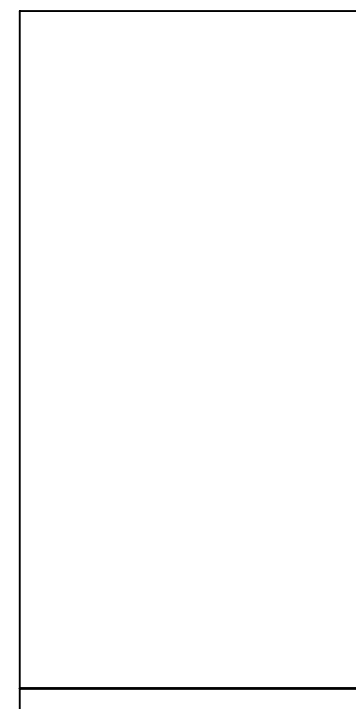
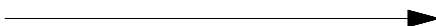
MIL-STD-348A, FIG. 310.2	SMA INTERFACE
SPECIFICATION	DESCRIPTION

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

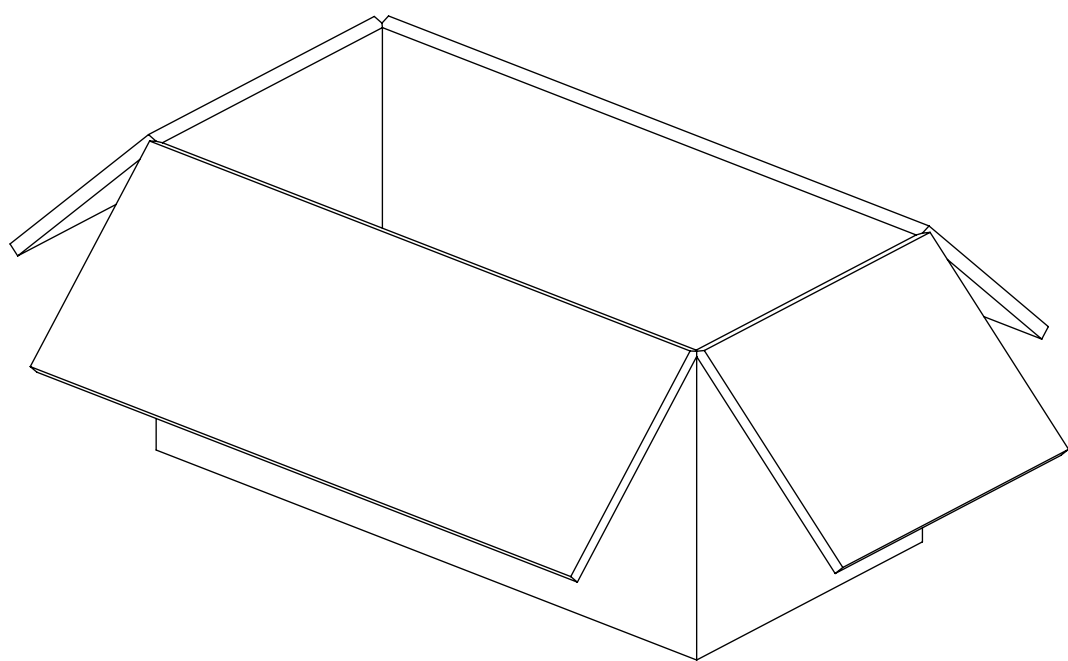




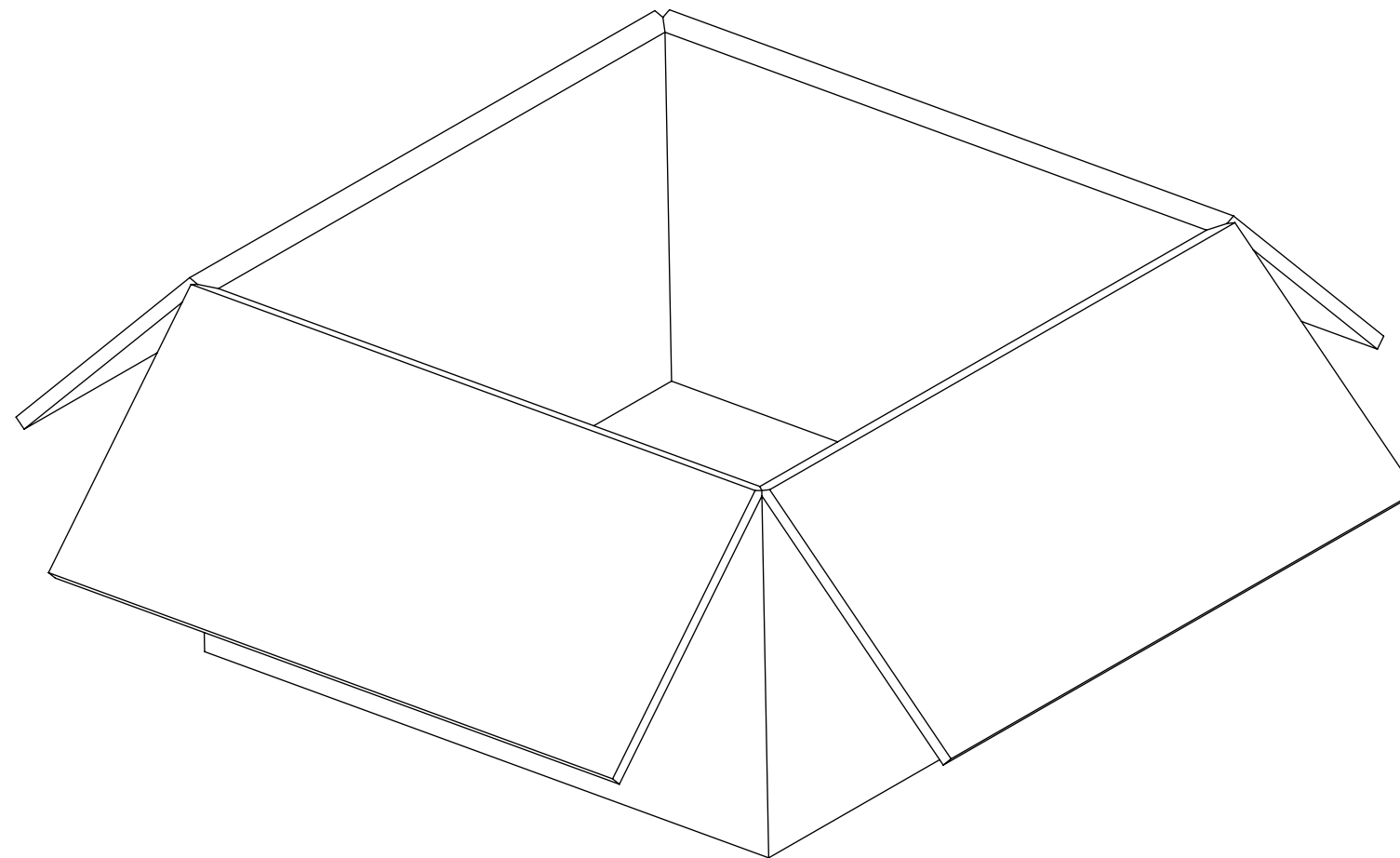
PART NO : 89762-9521
PART NO : 89762-9526



25 SETS PER BAG
P/N: 89707-0174

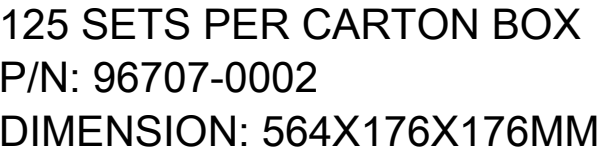
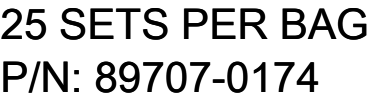
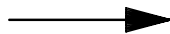
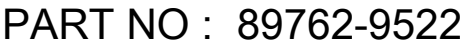


125 SET PER INNER CARTON BOX
P/N: 96707-0001
L371mm X W184mm X D192mm

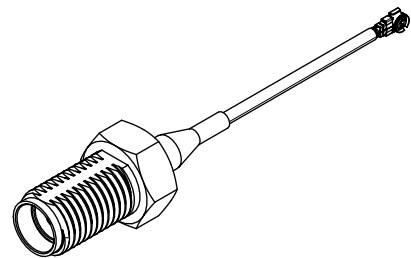


250 SET PER OUTER CARTON BOX
P/N: 96708-0005
L394mm X W391mm X D212mm

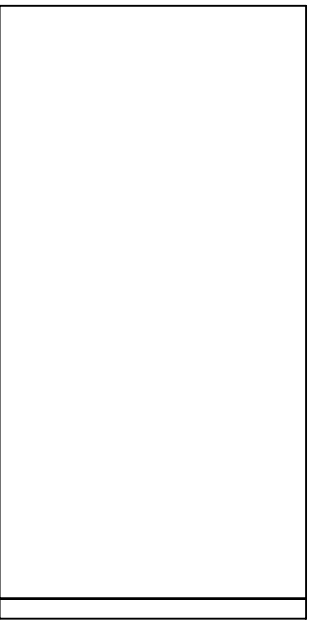
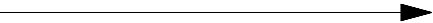
FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
F_A = 0 F_E = 0 F_D = 0		DIMENSION UNITS		SCALE		CURRENT REV DESC: EWR-15424-A ADDED PACKAGE DRAWING				molex							
		MM/INCH		NTS													
		GENERAL TOLERANCES (UNLESS SPECIFIED)															
ANGULAR TOL		± °		EC NO: 720581 DRWN: JSU18 2022/09/08 CHK'D: YCHENG 2022/09/13 APPR: YCHENG 2022/09/13 INITIAL REVISION: DRWN: RYEH 2016/11/07 APPR: YCHENG 2016/11/25						CA SMA JACK STR TO MCRF W/DIA 1.13 CABLE CA-SMAJ/MCRF, EWR # 14155							
4 PLACES		±															
DIVISIONAL SYMBOLS		3 PLACES						±		PRODUCT CUSTOMER DRAWING							
		2 PLACES						±									
		1 PLACE						±		DOCUMENT NUMBER 897629520				DOC TYPE PSD		DOC PART 000	
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
						C-SIZE		89762						2 OF 8			



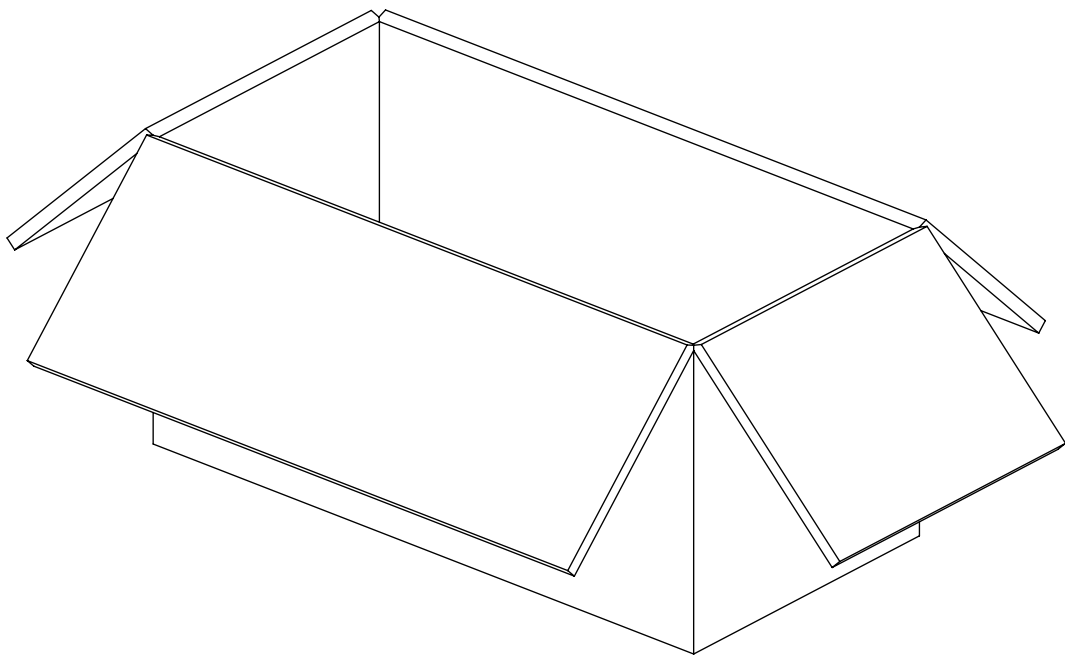
DOCUMENT STATUS	P1	RELEASE DATE	2022/09/13	10:27:59
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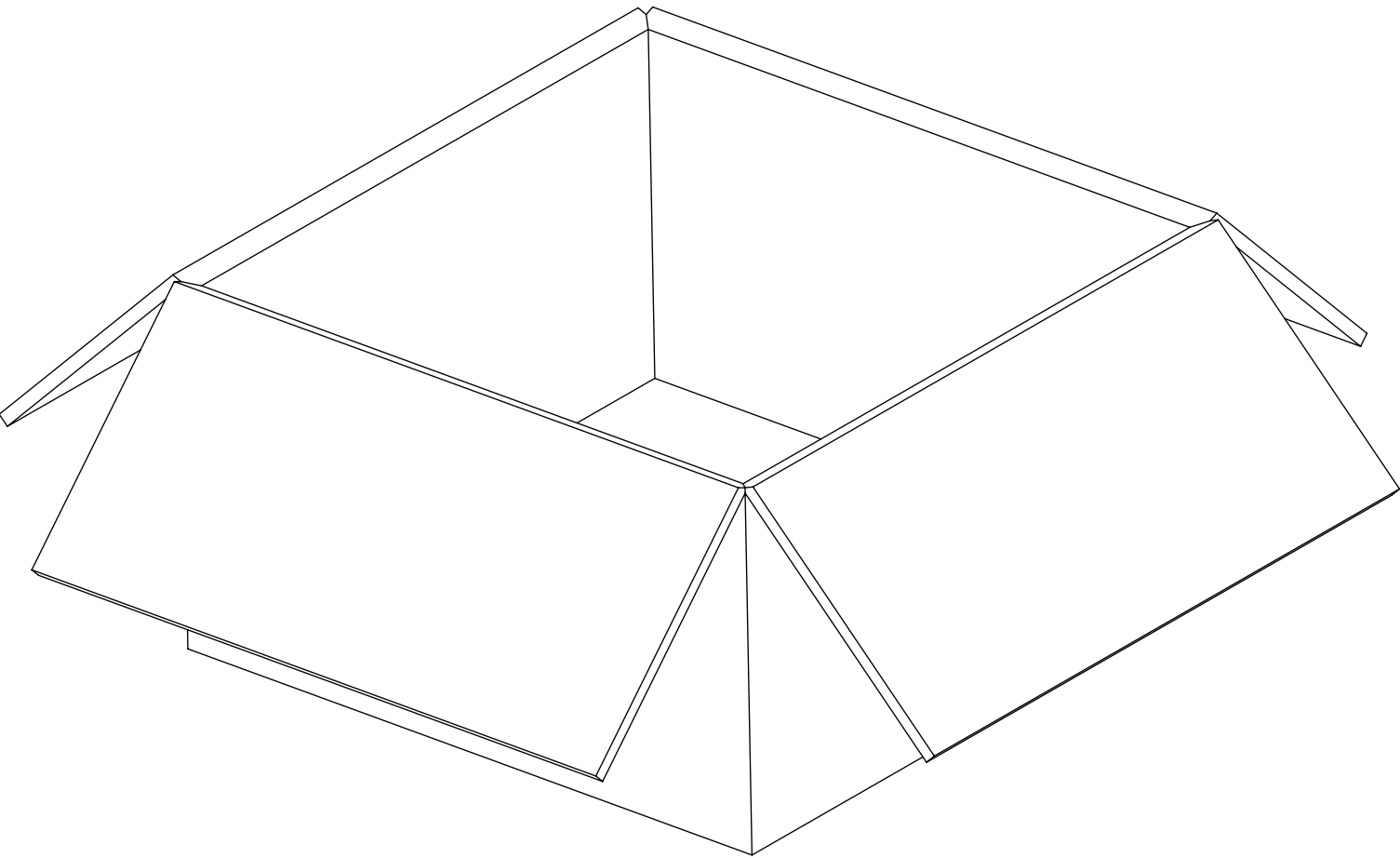
PART NO : 89762-9523



25 SETS PER BAG
P/N: 89707-0176

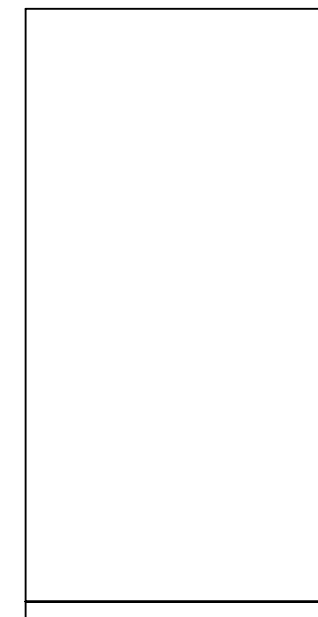
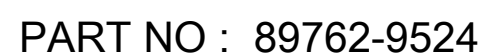


200 SET PER INNER CARTON BOX
P/N: 96707-0001
L371mm X W184mm X D192mm

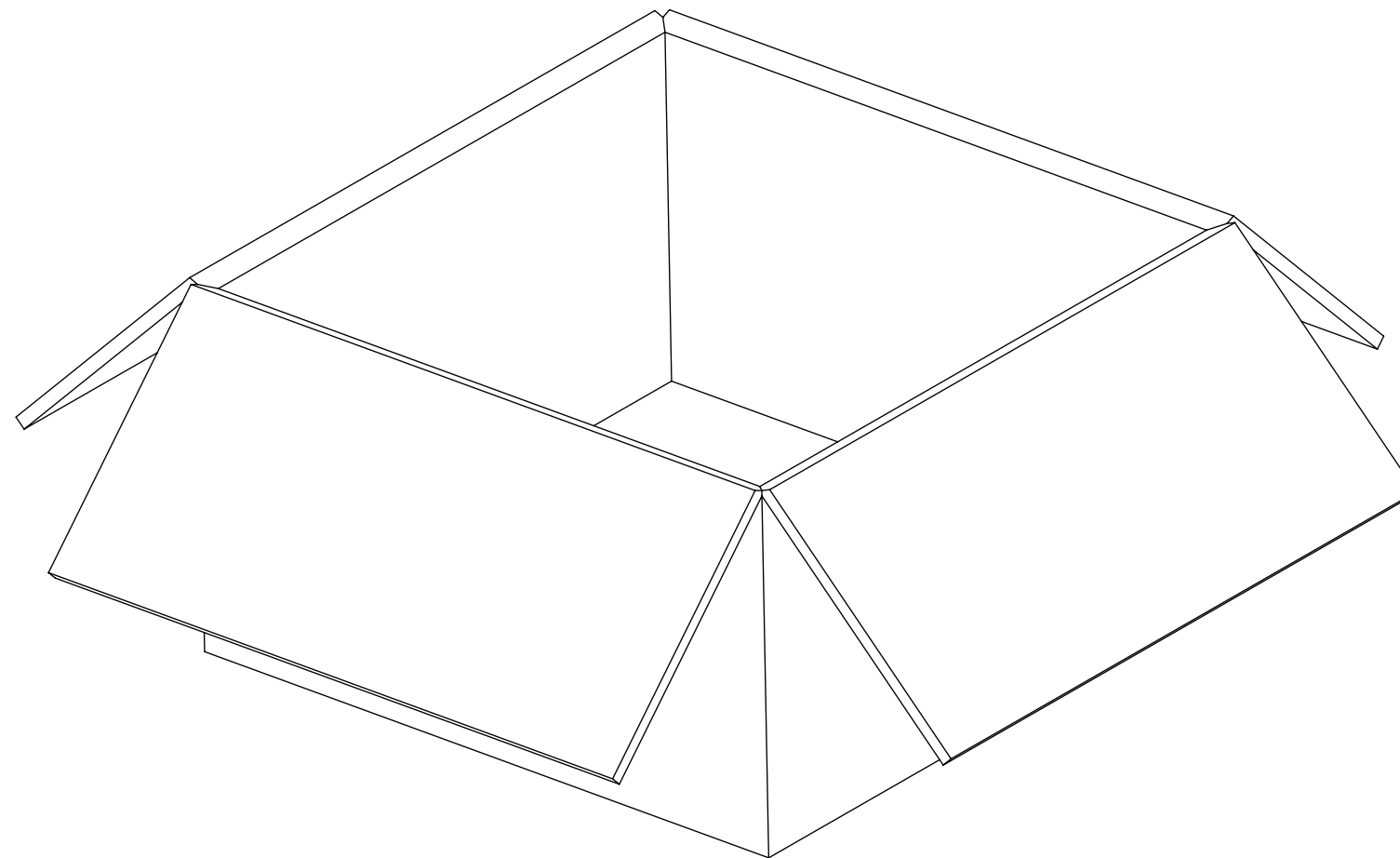
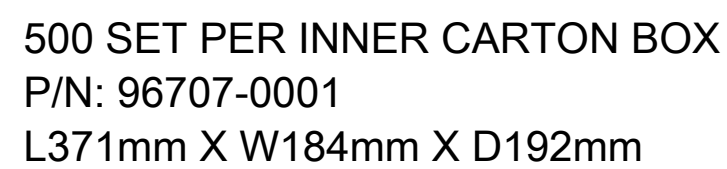


400 SET PER OUTER CARTON BOX
P/N: 96708-0005
L394mm X W391mm X D212mm

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					
FUNCTIONAL SYMBOLS F A = 0 F C = 0 F P = 0 DIVISIONAL SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: EWR-15424-A ADDED PACKAGE DRAWING				molex CA SMA JACK STR TO MCRF W/DIA 1.13 CABLE CA-SMAJ/MCRF, EWR # 14155											
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		ANGULAR TOL ± °				DRWN: JSU18				2022/09/08		2022/09/13		2022/09/13		PRODUCT CUSTOMER DRAWING					
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2 PLACES		±		INITIAL REVISION:				DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION					
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER				SHEET NUMBER					
						C-SIZE		89762								4 OF 8					

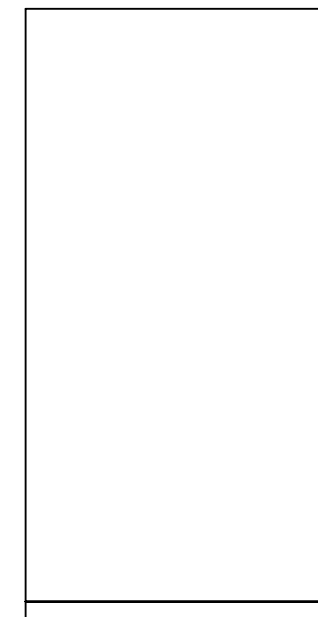
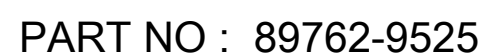


25 SETS PER BAG
P/N: 89707-0176

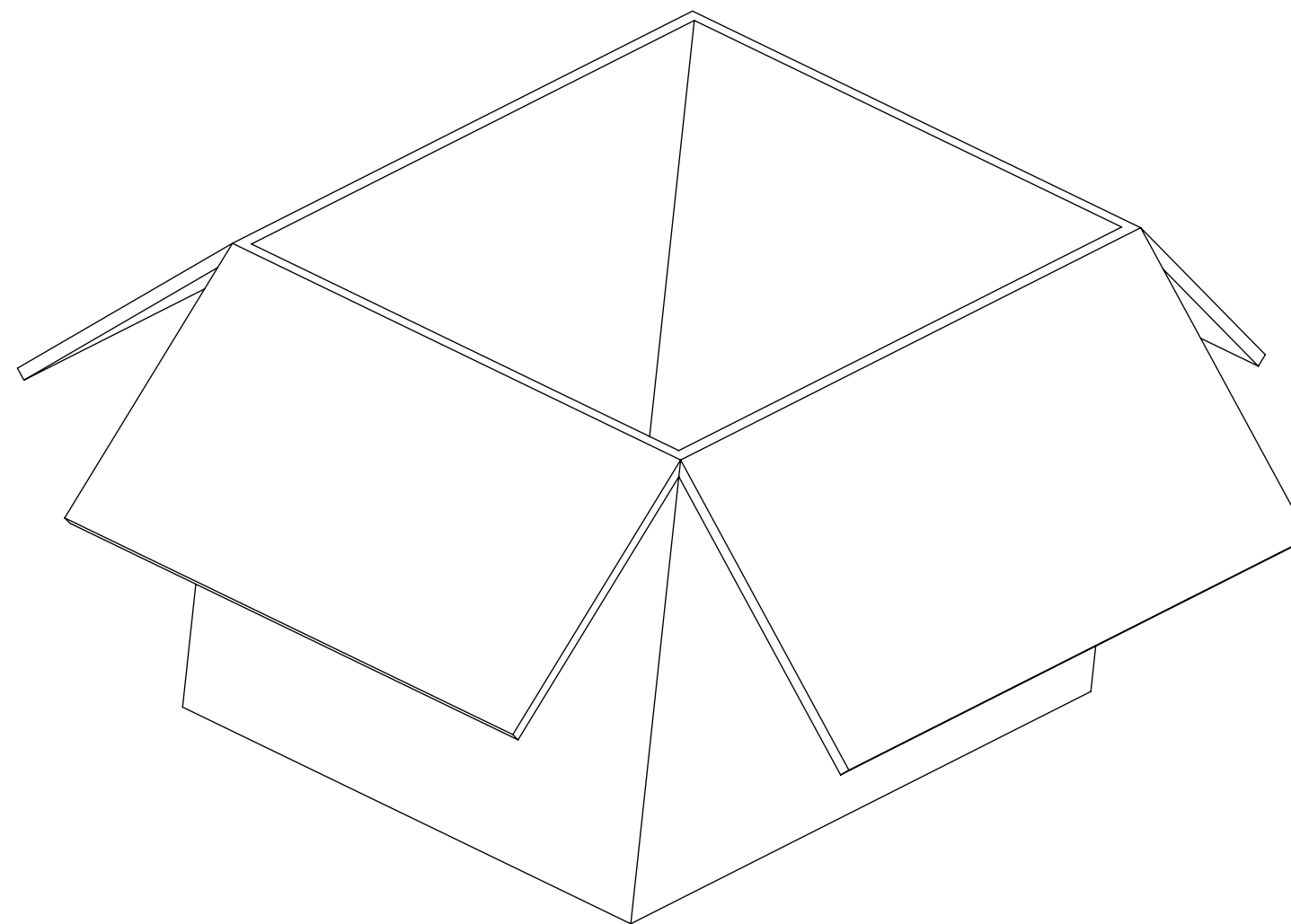
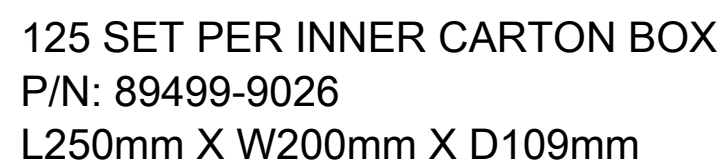


1000 SET PER OUTER CARTON BOX
P/N: 96708-0005
L394mm X W391mm X D212mm

FORMAT: master-td-prod-C

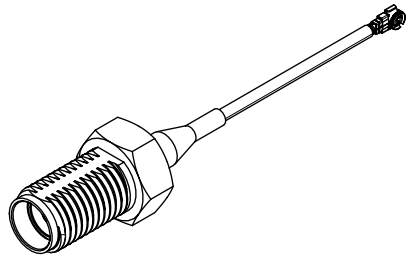


25 SETS PER BAG
P/N: 89707-0176

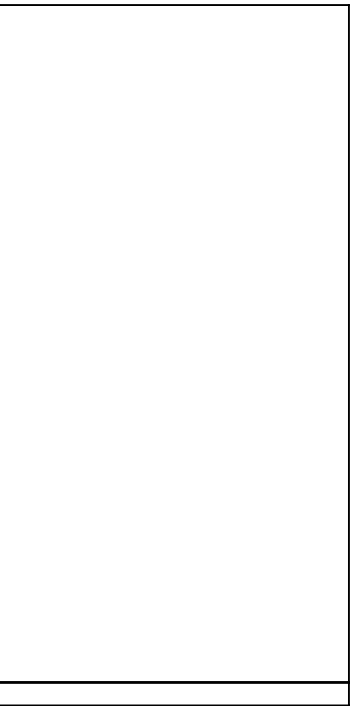


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L267mm X W215mm X D260mm

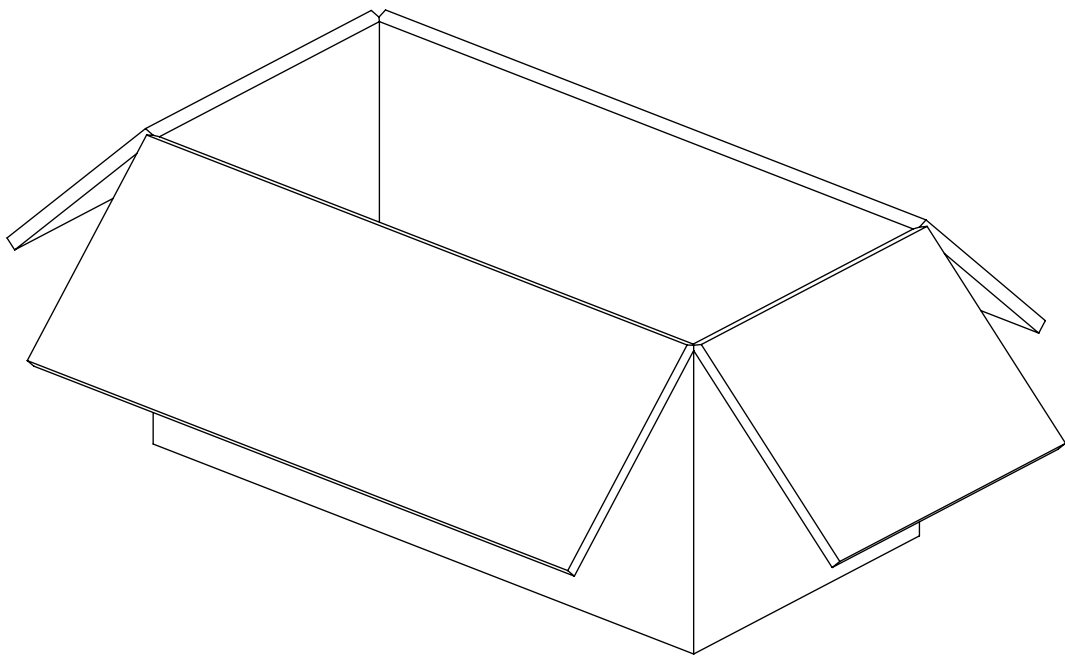
FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
	DIMENSION UNITS		SCALE		CURRENT REV DESC: EWR-15424-A ADDED PACKAGE DRAWING			molex				
	0	MM/INCH	NTS									
DIVISIONAL SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				CA SMA JACK STR TO MCRF W/DIA 1.13 CABLE CA-SMAJ/MCRF, EWR # 14155							
	ANGULAR TOL ± °											
	4 PLACES	±	EC NO: 720581			PRODUCT CUSTOMER DRAWING						
	3 PLACES	±									DRWN: JSU18 2022/09/08	
	2 PLACES	±	CHK'D: YCHENG 2022/09/13									
	1 PLACE	±	APPR: YCHENG 2022/09/13		DOCUMENT NUMBER 897629520				DOC TYPE PSD	DOC PART 000	REVISION A5	
0 PLACES	±	INITIAL REVISION:		2016/11/07								2016/11/25
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
					C-SIZE	89762					6 OF 8	



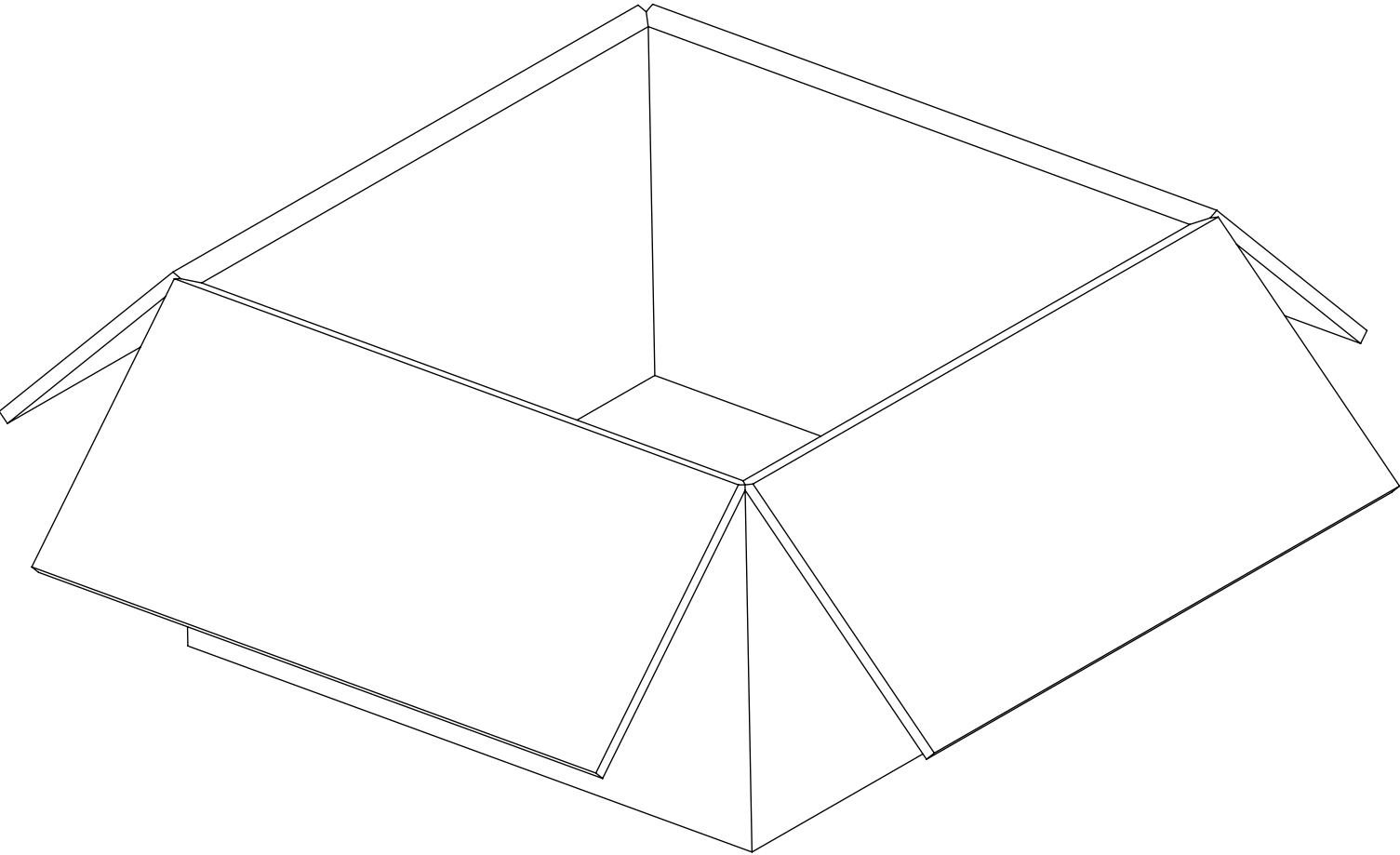
PART NO : 89762-9527



25 SETS PER BAG
P/N: 89707-0174



250 SET PER INNER CARTON BOX
P/N: 96707-0001
L371mm X W184mm X D192mm



500 SET PER OUTER CARTON BOX
P/N: 96708-0005
L394mm X W391mm X D212mm

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
FA = 0 FC = 0 FP = 0 DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: EWR-15424-A ADDED PACKAGE DRAWING			molex CA SMA JACK STR TO MCRF W/DIA 1.13 CABLE CA-SMAJ/MCRF, EWR # 14155							
	MM/INCH		NTS												
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 720581 DRWN: JSU18 2022/09/08 CHK'D: YCHENG 2022/09/13 APPR: YCHENG 2022/09/13 INITIAL REVISION: DRWN: RYEH 2016/11/07 APPR: YCHENG 2016/11/25			PRODUCT CUSTOMER DRAWING							
	ANGULAR TOL		±	°											
	4 PLACES		±					DOCUMENT NUMBER 897629520			DOC TYPE PSD	DOC PART 000	REVISION A5		
	3 PLACES		±												
	2 PLACES		±												
	1 PLACE		±												
0 PLACES		±													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING C-SIZE		SERIES 89762		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER 7 OF 8	

molex

CA SMA JACK STR TO MCRF W/DIA 1.13 CABLE
CA-SMAJ/MCRF, EWR # 14155

PRODUCT CUSTOMER DRAWING

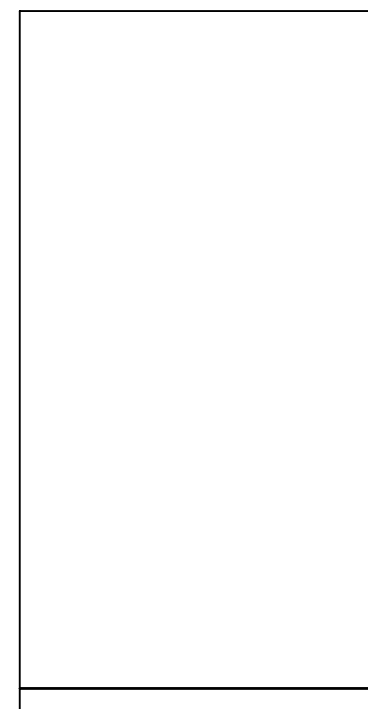
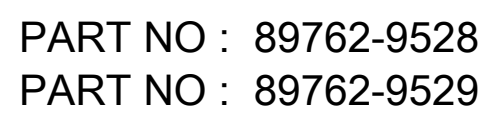
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DOC TYPE
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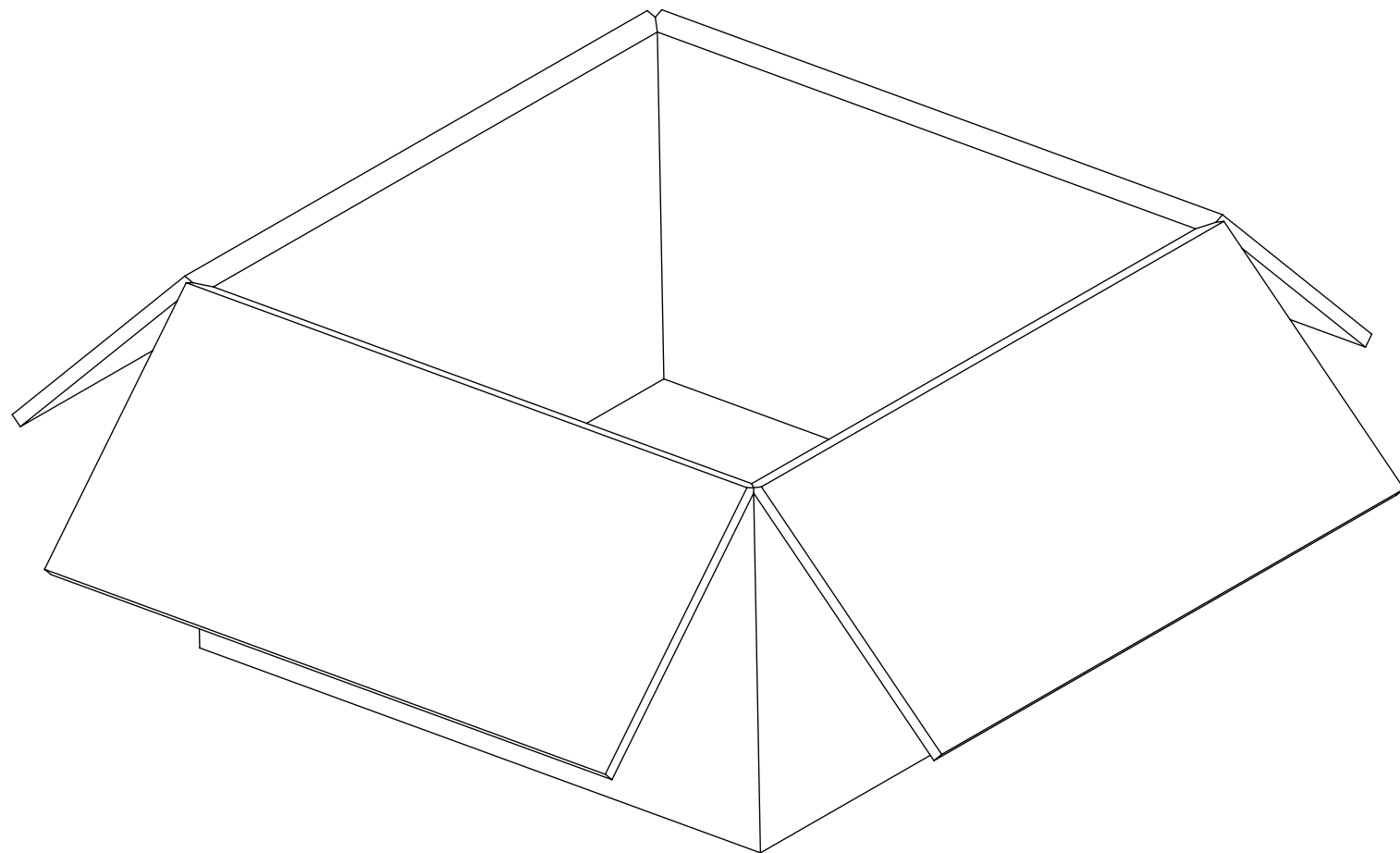
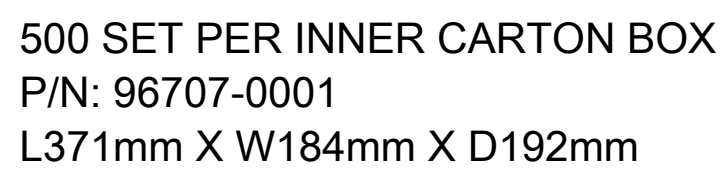
DOC PART
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REVISION
A5

SHEET NUMBER
7 OF 8



25 SETS PER BAG
P/N: 89707-0174



1000 SET PER OUTER CARTON BOX
P/N: 96708-0005
L394mm X W391mm X D212mm

FORMAT: master-td-prod-C