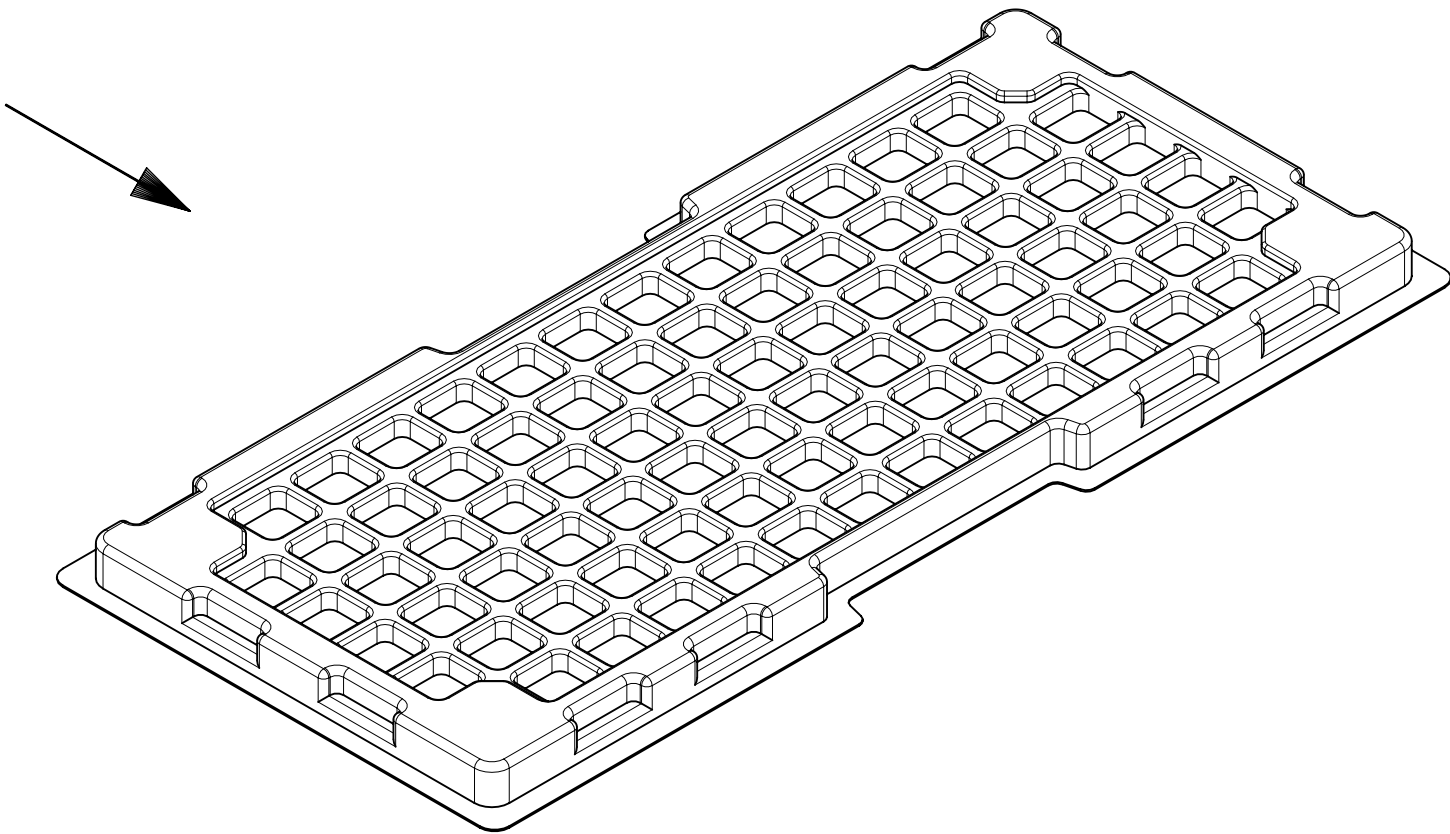
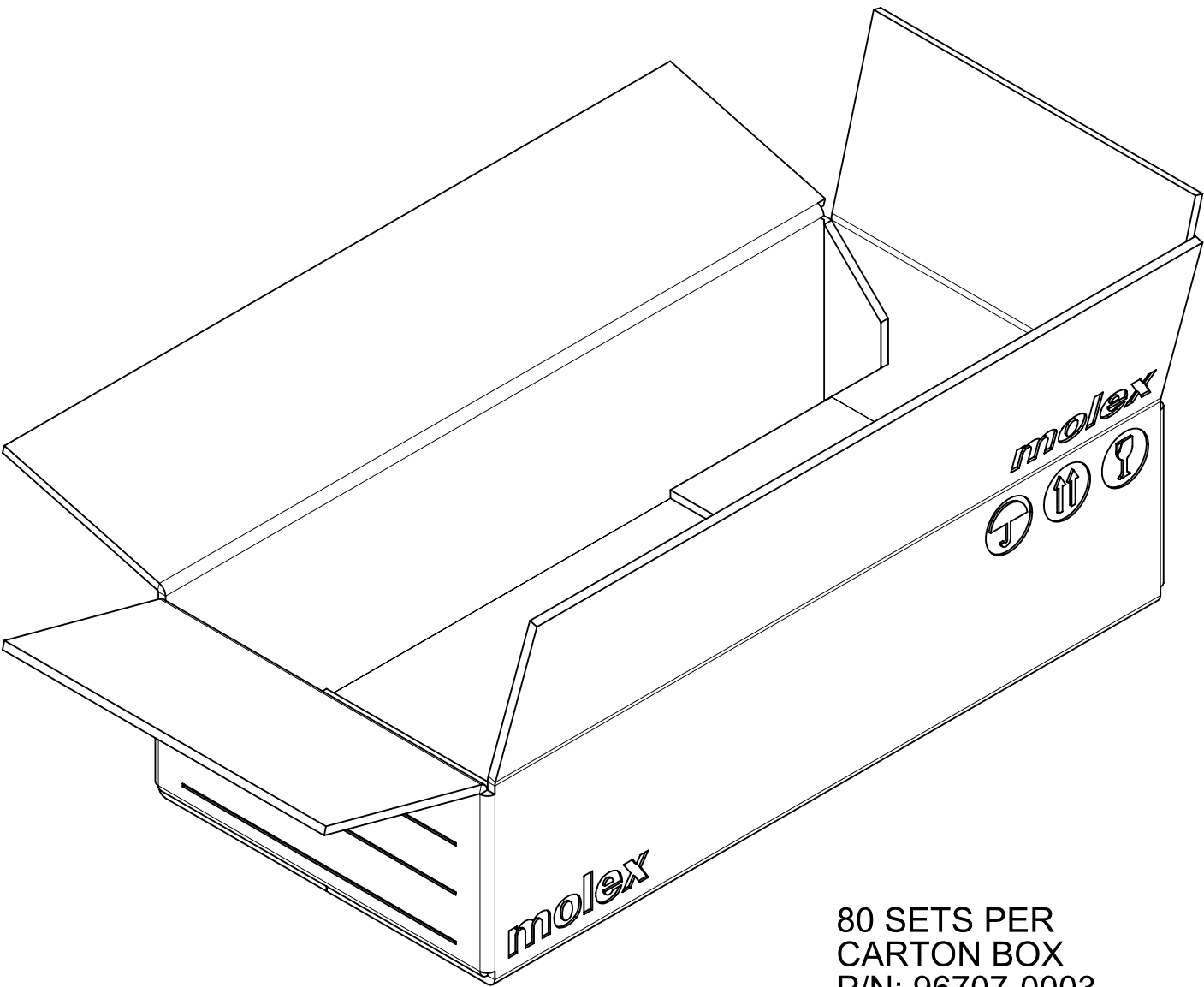
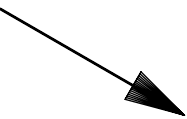


PRODUCT
PN-XXXXX-XXXX



80 SETS PER TRAY
P/N: 89707-0190



80 SETS PER
CARTON BOX
P/N: 96707-0003

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																												
A = 0 E = 0 P = 0 DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: NEW RELEASE PER EWR16520-A																								
	MM		NTS																										
	GENERAL TOLERANCES (UNLESS SPECIFIED)																												
	ANGULAR TOL ± 0.5°				STATUS: Production DRWN: Cela Wei CHK'D: Tiffany Chen APPR: Darry Cheng																								
	4 PLACES		±																										
	3 PLACES		±																										
	2 PLACES		±																										
1 PLACE		±																											
0 PLACES		±		2024-05-13		2024-05-16		2024-05-16																					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER															
						C-SIZE		89542		-----				1 OF 1															
molex PACKAGING SPECIFICATION (89707-0190) PRODUCT SALES DRAWING DOCUMENT NUMBER 895420049 DOC TYPE PSD DOC PART 000 REVISION A																													

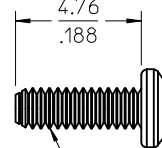
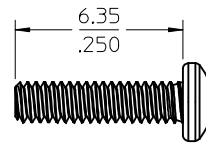
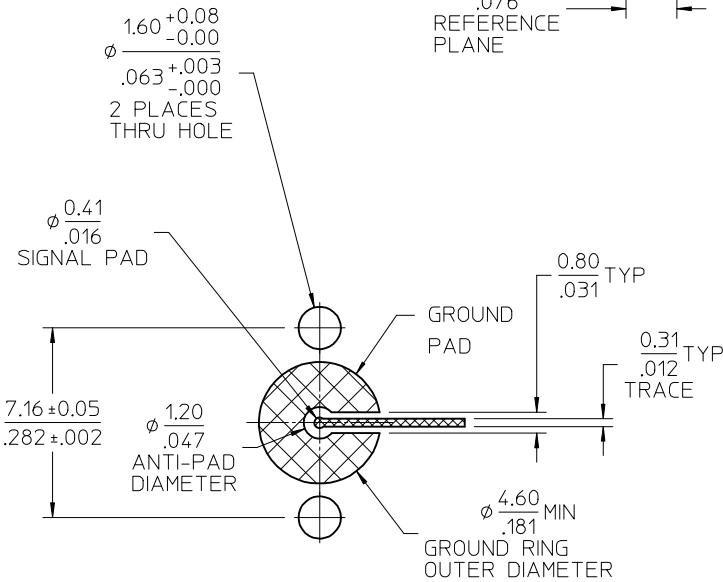
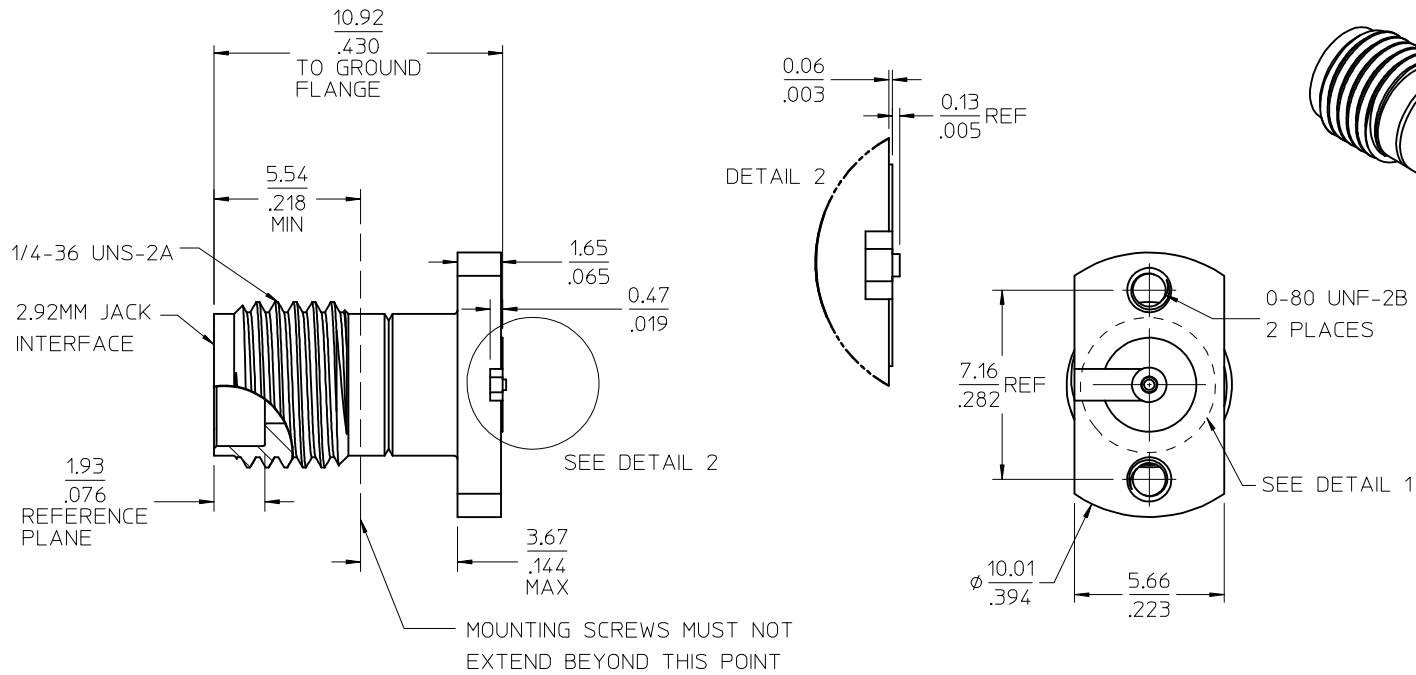
MATERIALS AND FINISHES:

BODY: STAINLESS STEEL
PASSIVATED

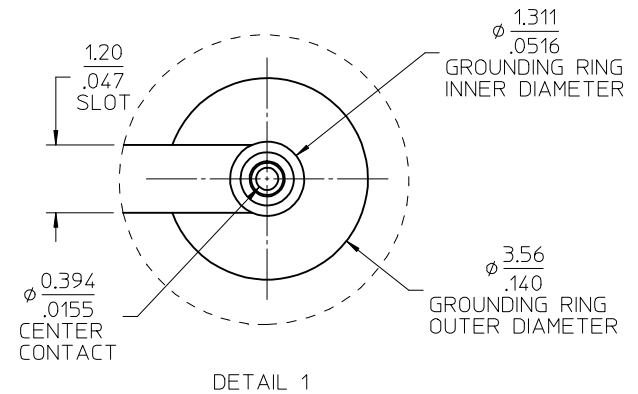
CENTER CONTACT: BERYLLIUM COPPER
PLATED: GOLD (30μ-in) MIN
OVER NICKEL (100μ-in) MIN.

INSULATOR: PTFE

SCREW: STEEL
PASSIVATE



0-80 UNF-2A THREAD
TORQUE TO .5-.8 INCH-POUNDS



GENERAL PCB LAYOUT WITH TOP LAYER MICROSTRIP SIGNAL TRACE.
SET TRACE WIDTH FOR DESIRED IMPEDANCE.
FOR OPTIMIZED LAYOUTS CONTACT MOLEX ENGINEERING.

NOTE:
PATENT PENDING

73252-0162	WITH TWO 6.35/.25 SCREWS	1.78(.070) TO 3.94(.155)
73252-0161	WITH TWO 4.76/.19 SCREWS	0.76(.030) TO 2.44(.096)
73252-0160	NO SCREWS	N/A
PART NO.	DESCRIPTION	PCB THICKNESS MM (IN)

CHG: UPD DRW VIEWS
TO REFLECT ASM
MODIFICATIONS:
EC NO: URF2016-0358
2015/11/03
DRWN:APRAKASH01
CHKD:LLM
2015/11/03
APPR:AROBERTSON
2015/11/09
REV

QUALITY
SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± 0.010
2 PLACES ± 0.25 ± ---
1 PLACE ± --- ± ---
ANGULAR ± 2 °
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN
DRAWN BY
JLEE02
DATE
2013/10/14
CHECKED BY
SSS
DATE
2013/10/14
APPROVED BY
JWIENER
DATE
2013/10/29
MATERIAL NO.
SEE TABLE
SIZE
C

SCALE
DESIGN UNITS
METRIC
THIRD ANGLE
PROJECTION
TITLE
2.92MM PCB J WITH SLOT
COMPRESSION CONNECTOR
EWR-5248, 2.92/JR/F
MOLEX INCORPORATED
DOCUMENT NO.
SD-73252-016
SHEET NO.
1 OF 1
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INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION