

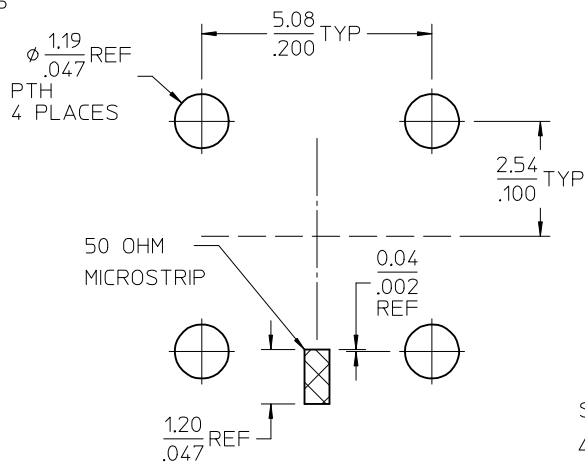
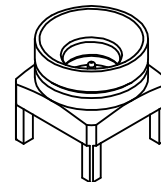
MATERIALS AND FINISHES:

BODY: BRASS
PLATED: GOLD (8μ-in MIN)
OVER NICKEL (80μ-in MIN)

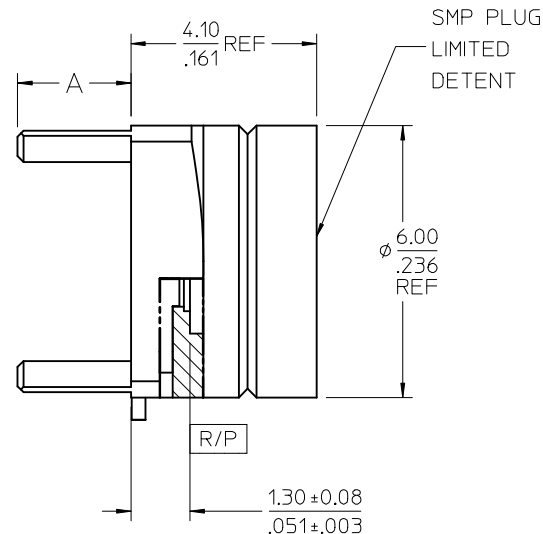
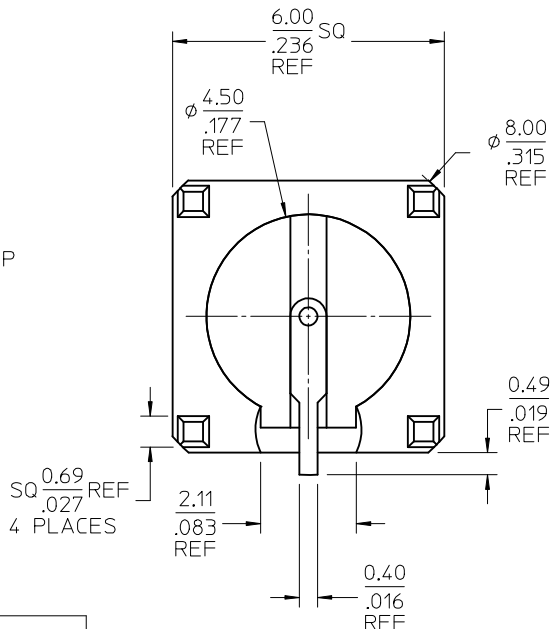
CONTACT: BRASS
PLATED: GOLD (30μ-in MIN)
OVER NICKEL (100μ-in MIN)

INSULATOR: PEEK OR LCP

TAPE AND REEL: SEE SHEET 2



RECOMMENDED PCB LAYOUT

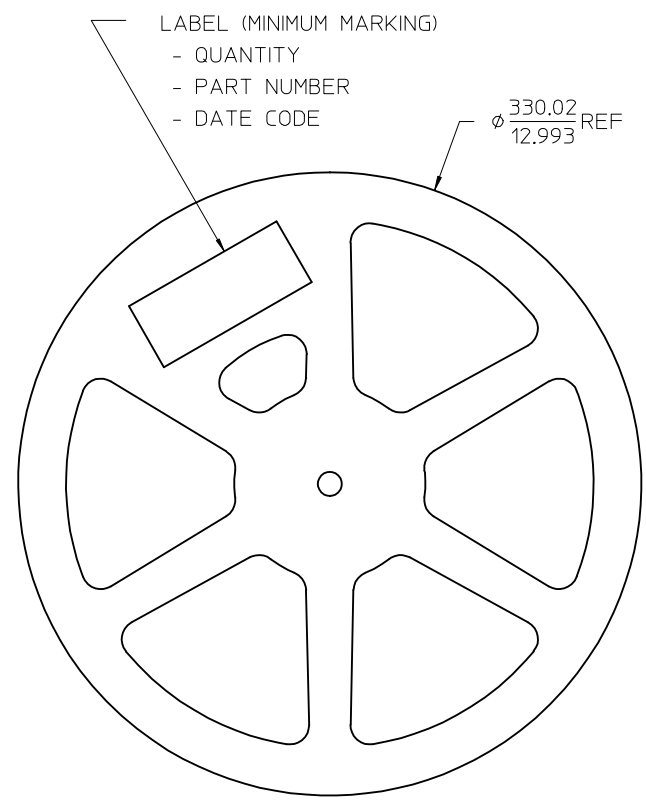
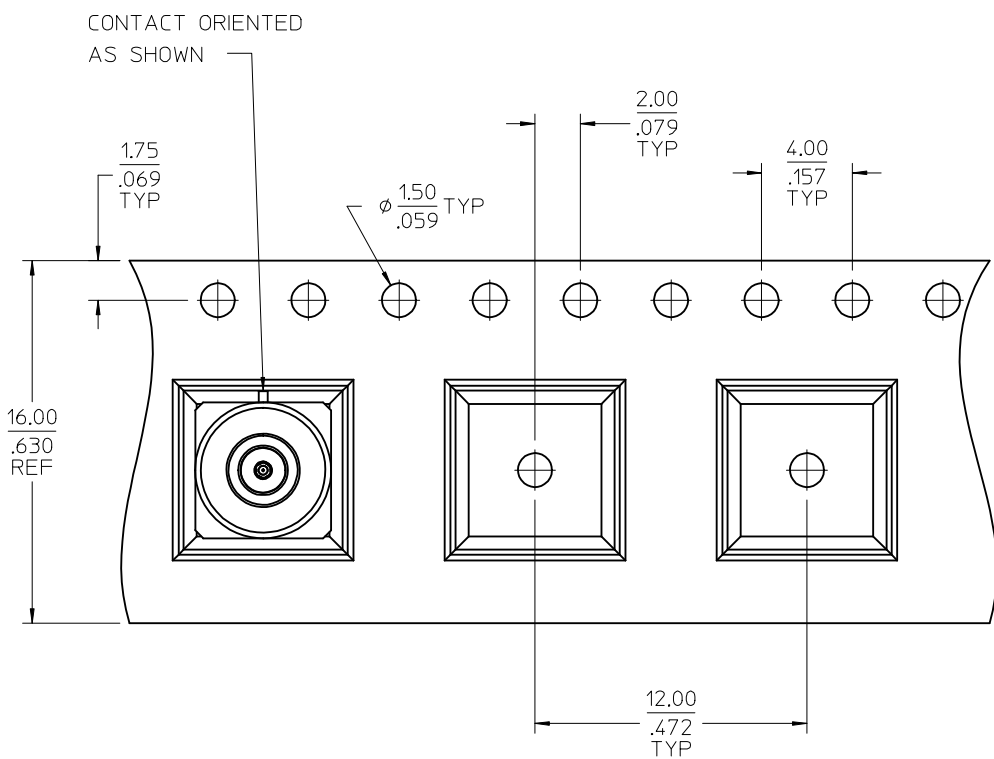


73415-3317	.067 / 1.70	ONE PER BAG (73415-3313)
73415-3316	.098 / 2.50	ONE PER BAG (73415-3311)
73415-3315	.135 / 3.43	TRAY PACK (73415-3314)
73415-3314	.135 / 3.43	TAPE AND REEL (750 PARTS PER REEL)
73415-3313	.067 / 1.70	TRAY PACK (73415-3312)
73415-3312	.067 / 1.70	TAPE AND REEL (750 PARTS PER REEL)
73415-3311	.098 / 2.50	TRAY PACK (73415-3310)
73415-3310	.098 / 2.50	TAPE AND REEL (750 PARTS PER REEL)
PART NO.	IN / MM	PACKAGING
	DIM A (REF)	

PS-89675-3320	PRODUCT SPECIFICATION
MIL-STD-348B, FIG. 326.3	INTERFACE SMP LD
SPECIFICATION	DESCRIPTION

CHG: ADD TOLERANCE TO DIM 130/.051 IN E2 ZONE. UPD MATERIALS AND FINISHES NOTE. ADD ISO VIEW. EC NO: URF2017-0403 DRWN:APRAKASH01 2017/05/31 CHKD:888 2017/05/31 APPR:AROBERTSON 2017/06/29

REV	DESCRIPTION
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B		CHG: SEE SHEET 1 EC NO: URF2017-0403 DRWN:APRAKASH01 2017/05/31 CHKD:888 2017/05/31 APPR:AROBERTSON 2017/06/29	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
								DRAWN BY DATE		TITLE SMP PLUG STRAIGHT PCB LIMITED DETENT, EWR-1359 SMP-P/PCB		
								CHECKED BY DATE				
								APPROVED BY DATE				
					4 PLACES ± --- ± ---			JLEE02 2010/11/01		molex		
					3 PLACES ± --- ± .010			SSS 2010/11/05				
					2 PLACES ± 0.25 ± ---							
					1 PLACE ± --- ± ---			JWIENER 2010/11/11				
					0 PLACE ± ±							
					ANGULAR ± 2 °			MATERIAL NO.		DOCUMENT NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE SHEET 1		SD-73415-331		2 OF 2					

A		C9	REV		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

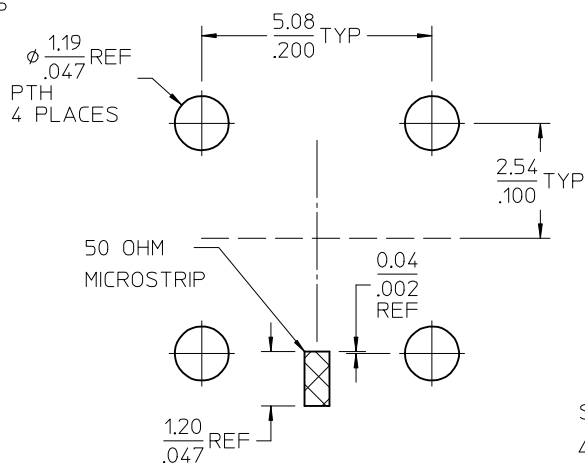
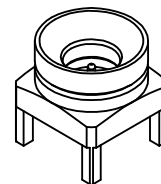
MATERIALS AND FINISHES:

BODY: BRASS
PLATED: GOLD (8μ-in MIN)
OVER NICKEL (80μ-in MIN)

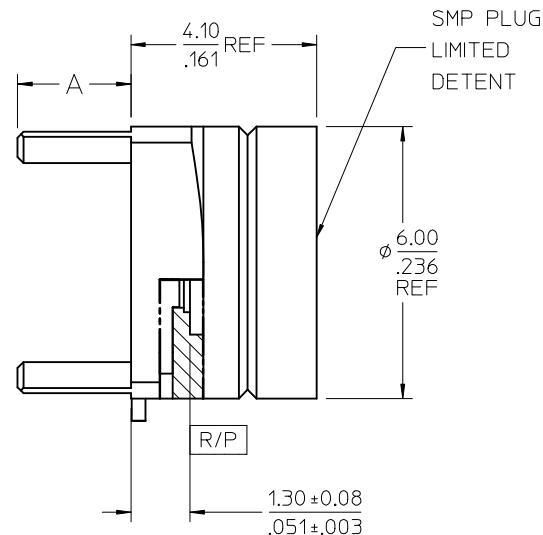
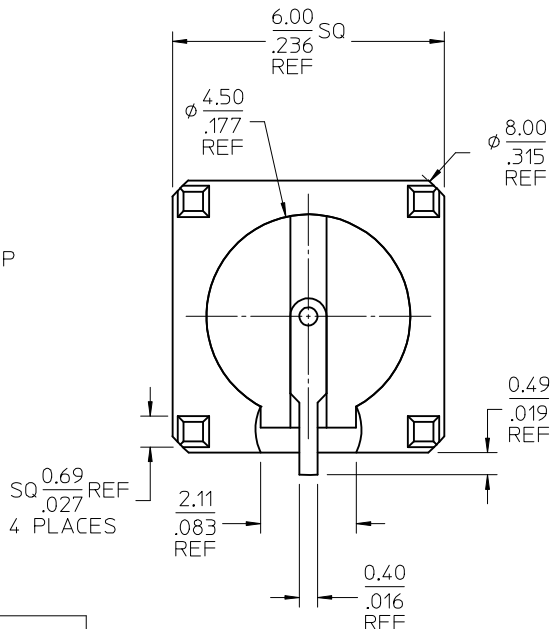
CONTACT: BRASS
PLATED: GOLD (30μ-in MIN)
OVER NICKEL (100μ-in MIN)

INSULATOR: PEEK OR LCP

TAPE AND REEL: SEE SHEET 2



RECOMMENDED PCB LAYOUT



73415-3317	.067 / 1.70	ONE PER BAG (73415-3313)
73415-3316	.098 / 2.50	ONE PER BAG (73415-3311)
73415-3315	.135 / 3.43	TRAY PACK (73415-3314)
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73415-3310	.098 / 2.50	TAPE AND REEL (750 PARTS PER REEL)
PART NO.	IN / MM	PACKAGING
	DIM A (REF)	

PS-89675-3320	PRODUCT SPECIFICATION
MIL-STD-348B, FIG. 326.3	INTERFACE SMP LD
SPECIFICATION	DESCRIPTION

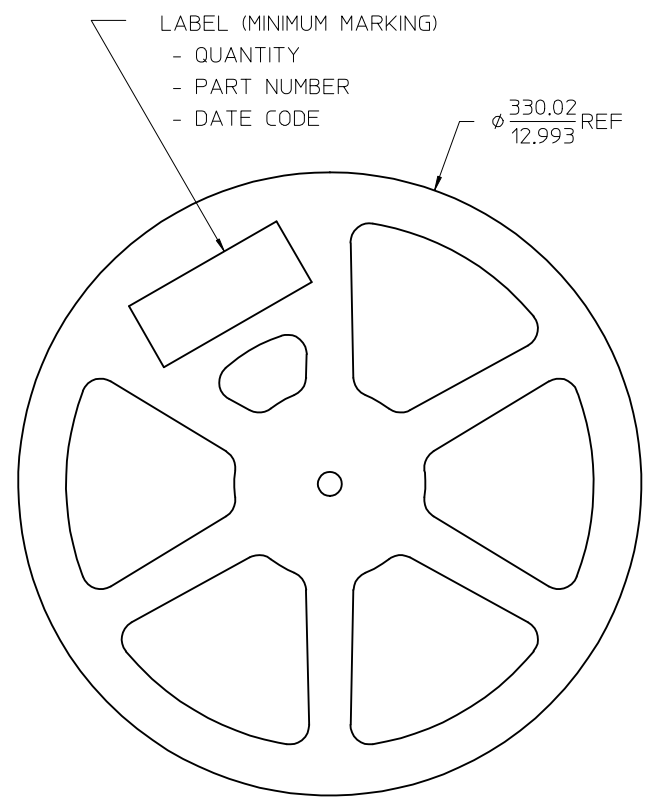
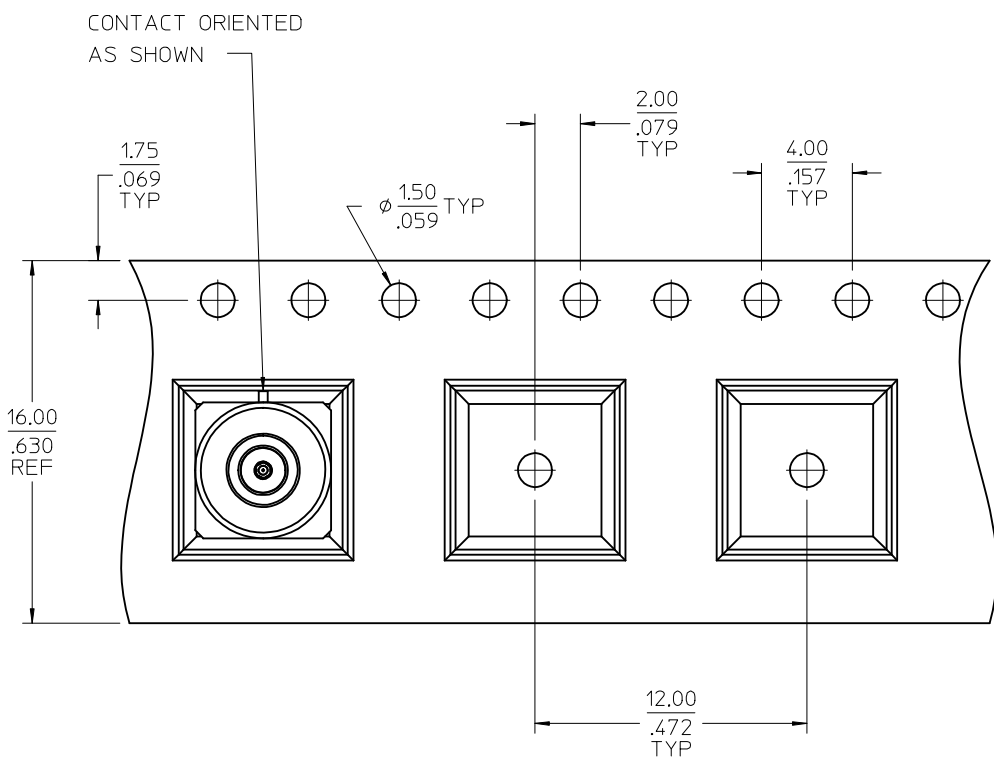
CHG: ADD TOLERANCE TO DIM 130/.051 IN E2 ZONE. UPD MATERIALS AND FINISHES NOTE. ADD ISO VIEW. EC NO: URF2017-0403 DRWN:APRAKASH01 2017/05/31 CHKD:888 2017/05/31 APPR:AROBERTSON 2017/06/29

REV	DESCRIPTION
1	INITIAL RELEASE
2	CHG: ADD TOLERANCE TO DIM 130/.051 IN E2 ZONE. UPD MATERIALS AND FINISHES NOTE. ADD ISO VIEW. EC NO: URF2017-0403 DRWN:APRAKASH01 2017/05/31 CHKD:888 2017/05/31 APPR:AROBERTSON 2017/06/29

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	MM/IN
4 PLACES	± .010
3 PLACES	± .010
2 PLACES	± .025
1 PLACE	± .050
0 PLACE	± .100
ANGULAR ± 2 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM/IN	
DRAWN BY	DATE
JLEE02	2010/11/01
CHECKED BY	DATE
SSS	2010/11/05
APPROVED BY	DATE
JWIENER	2010/11/11
MATERIAL NO.	
SEE TABLE	
SIZE	C
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SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	METRIC	
TITLE		
SMP PLUG STRAIGHT PCB LIMITED DETENT, EWR-1359 SMP-P/PCB		
molex		
DOCUMENT NO.		
SD-73415-331		
SHEET NO.		
1 OF 2		



B		CHG: SEE SHEET 1 EC NO: URF2017-0403 DRWN:APRAKASH01 2017/05/31 CHKD:888 2017/05/31 APPR:AROBERTSON 2017/06/29	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
								DRAWN BY DATE		TITLE SMP PLUG STRAIGHT PCB LIMITED DETENT, EWR-1359 SMP-P/PCB		
								CHECKED BY DATE				
								APPROVED BY DATE				
					4 PLACES ± --- ± ---			JLEE02 2010/11/01		molex		
					3 PLACES ± --- ± .010			SSS 2010/11/05				
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					1 PLACE ± --- ± ---			JWIENER 2010/11/11				
					0 PLACE ± ±							
					ANGULAR ± 2 °			MATERIAL NO.		DOCUMENT NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE SHEET 1		SD-73415-331		2 OF 2					

A		C9	REV		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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73415-3316