

MATERIALS AND FINISHES

BODY/CAP: ZINC ALLOY  
PLATED: TIN

CENTER CONTACT: PHOSPHOR BRONZE  
OR BRASS  
PLATED: GOLD

COLOR RING : HIGH TEMPERATURE  
PLASTIC  
COLOR: SEE TABLE

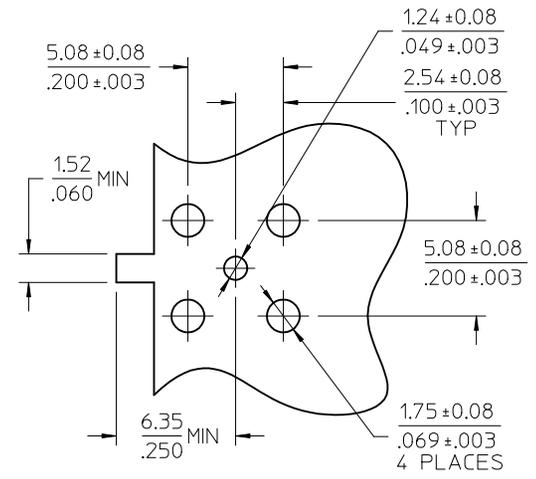
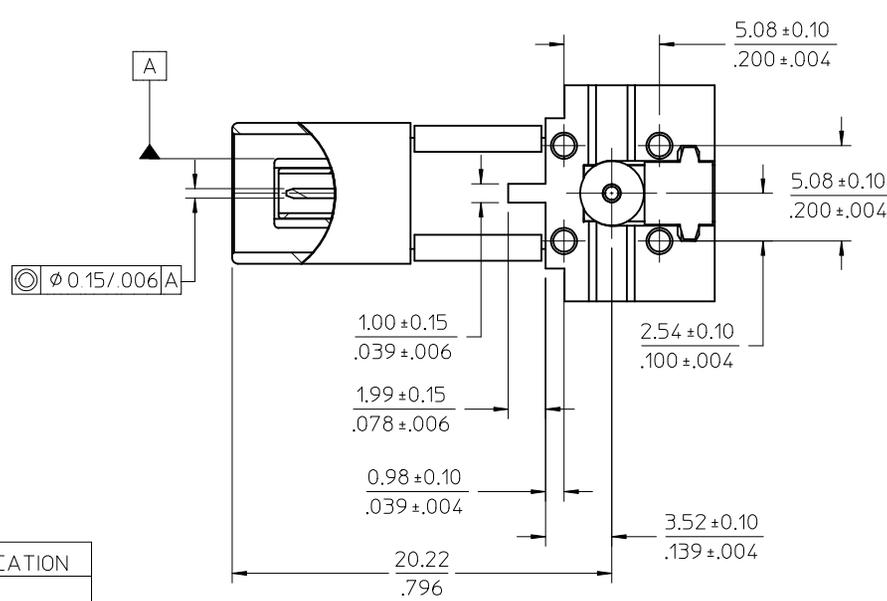
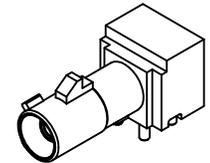
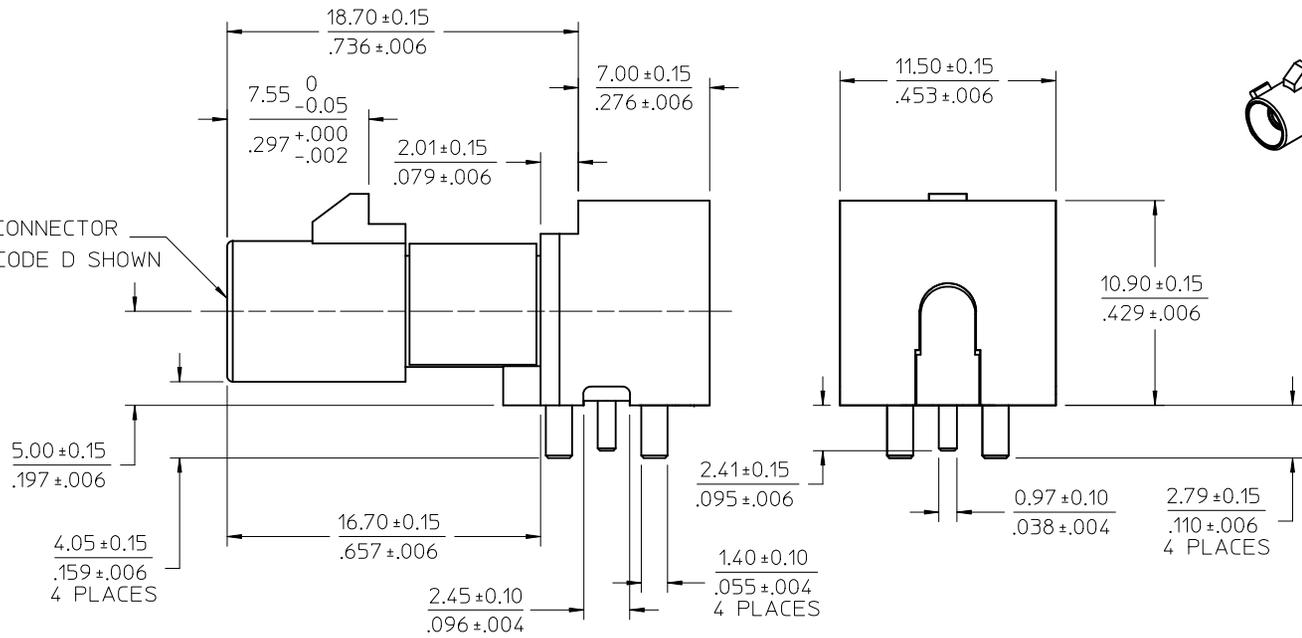
KEYING: SEE TABLE

INSULATOR: TEFLON

RETENTION SPECIFICATION:

THE FAKRA CONNECTOR WILL WITHSTAND  
A LONGITUDINAL FORCE OF 110 N (24.75 LBS)

FAKRA CONNECTOR  
KEYING CODE D SHOWN



RECOMMENDED CIRCUIT BOARD PATTERN AND  
MINIMUM BOARD AREA NEEDED FOR CONNECTOR  
ANTI-TIPPING FEATURE TO FUNCTION

SEE SHEET 2 FOR PART NUMBERS

PS-89675-3310	PRODUCT SPECIFICATION
SPECIFICATION	DESCRIPTION

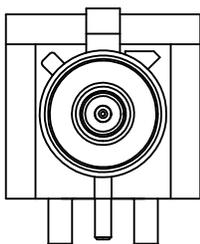
CHG: ADDED MISSING DIM.	EC NO: URF2011-0480	2011/02/09
DRWN: ROBERTSON	CHKD: SSS	2011/02/09
APPR: WIENER	REV	DESCRIPTION
A10		

QUALITY SYMBOLS	▽=0	▽=0
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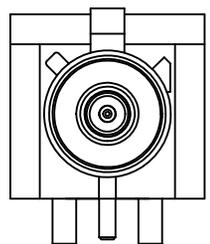
GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	± .005	± .0002
3 PLACES	± .006	± .0003
2 PLACES	± .008	± .0004
1 PLACE	± .010	± .0005
ANGULAR ± 2 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	MM/IN
DRAWN BY	DATE
SSS	2001/08/29
CHECKED BY	DATE
TEF	2001/08/29
APPROVED BY	DATE
MHUANG	2010/04/21
MATERIAL NO.	DOCUMENT NO.
SEE SHEET 2	SD-73404-106

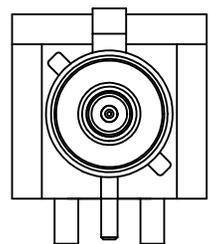
SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	METRIC	
TITLE		
SMB JACK,R/A,PCB,FAKRA DIECAST BODY, 50 OHMS SMB-J/RA/FAKRA		
MOLEX INCORPORATED		
SHEET NO.		1 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



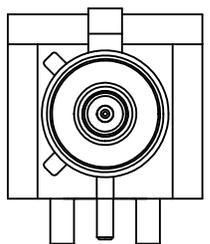
CODE - A



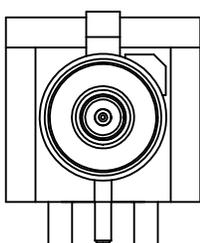
CODE - B



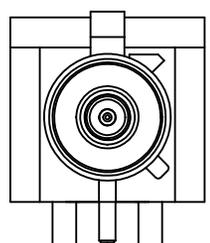
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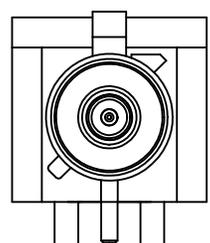
CODE - D



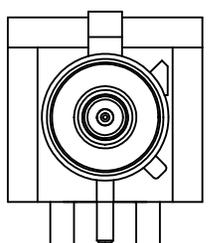
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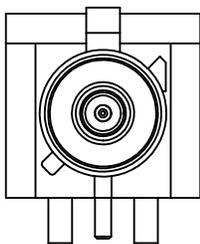
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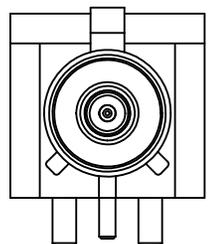
CODE - G



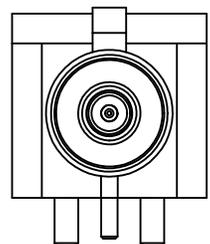
CODE - H



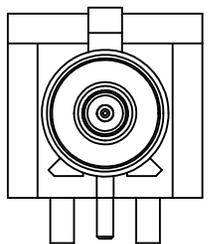
CODE - I



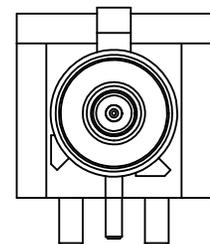
CODE - K



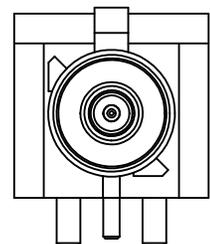
CODE - Z



CODE - L



CODE - M



CODE - N

N	PASTEL GREEN	73404-1073
M	PASTEL ORANGE	73404-1072
L	CARMINE RED	73404-1071
Z	WATER BLUE	73404-1070
K	CURRY YELLOW	73404-1069
I	BEIGE	73404-1068
H	VIOLET	73404-1067
G	GRAY	73404-1066
F	BROWN	73404-1065
E	GREEN	73404-1064
D	BORDEAUXVIOLET	73404-1063
C	BLUE	73404-1062
B	SIGNAL WHITE	73404-1061
A	BLACK	73404-1060
KEYING CODE	COLOR	PART NO.

CHG: SEE SHEET 1
EC NO: URF2011-0480
DRWN:ROBERTSON 2011/02/09
CHKD:SSS 2011/02/09
APPR:JWIENER 2011/02/09
REV A10

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
4 PLACES ± --- ± ---
3 PLACES ± --- ± ---
2 PLACES ± --- ± ---
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ANGULAR ± 2 °
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MHUANG	2010/04/21
MATERIAL NO.	SEE TABLE
SIZE	C

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	METRIC	
TITLE		
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DIECAST BODY, 50 OHMS		
SMB-J/RA/FAKRA		
MOLEX INCORPORATED		
DOCUMENT NO.	SHEET NO.	
SD-73404-106	2 OF 2	
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