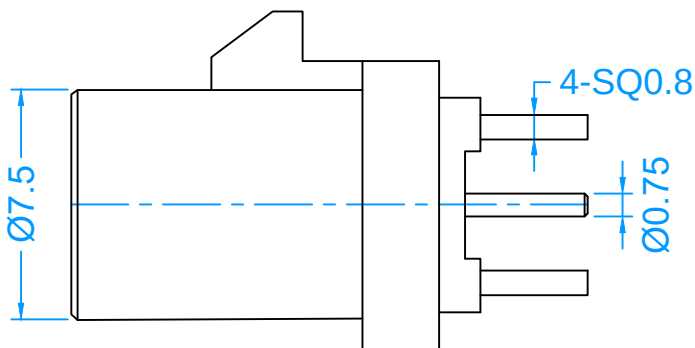
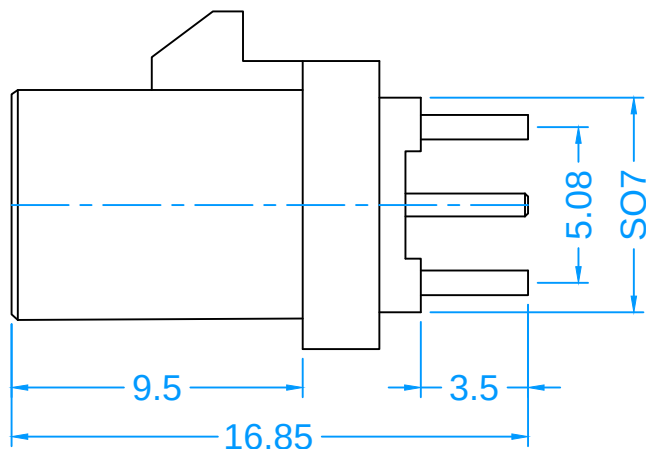
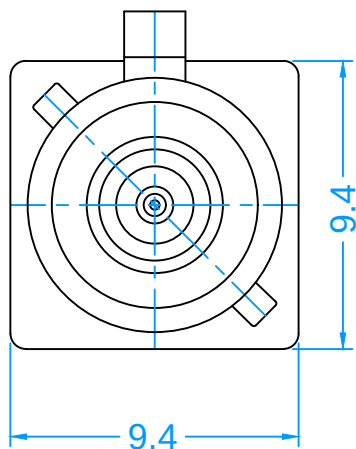
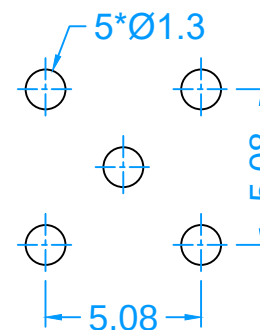




Meets IEC60169-1, IEC60169-10.
Precision Machining and High Quality Grade Material

TECHNICAL CHARACTERISTICS

Impedance	50Ω
Frequency Range	DC-4GHz
Working Voltage	335V r.m.s
Withstanding Voltage	1000V r.m.s
Center Contact Resistance	≤6mΩ
Outer Contact Resistance	≤1mΩ
Insulation Resistance	≥1000MΩ
VSWR	Not Applicable
Durability	≥500 cycles
Temperature Range	-40°C to +105°C



RECOMMENDED
PCB LAYOUT

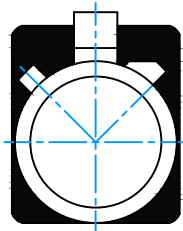
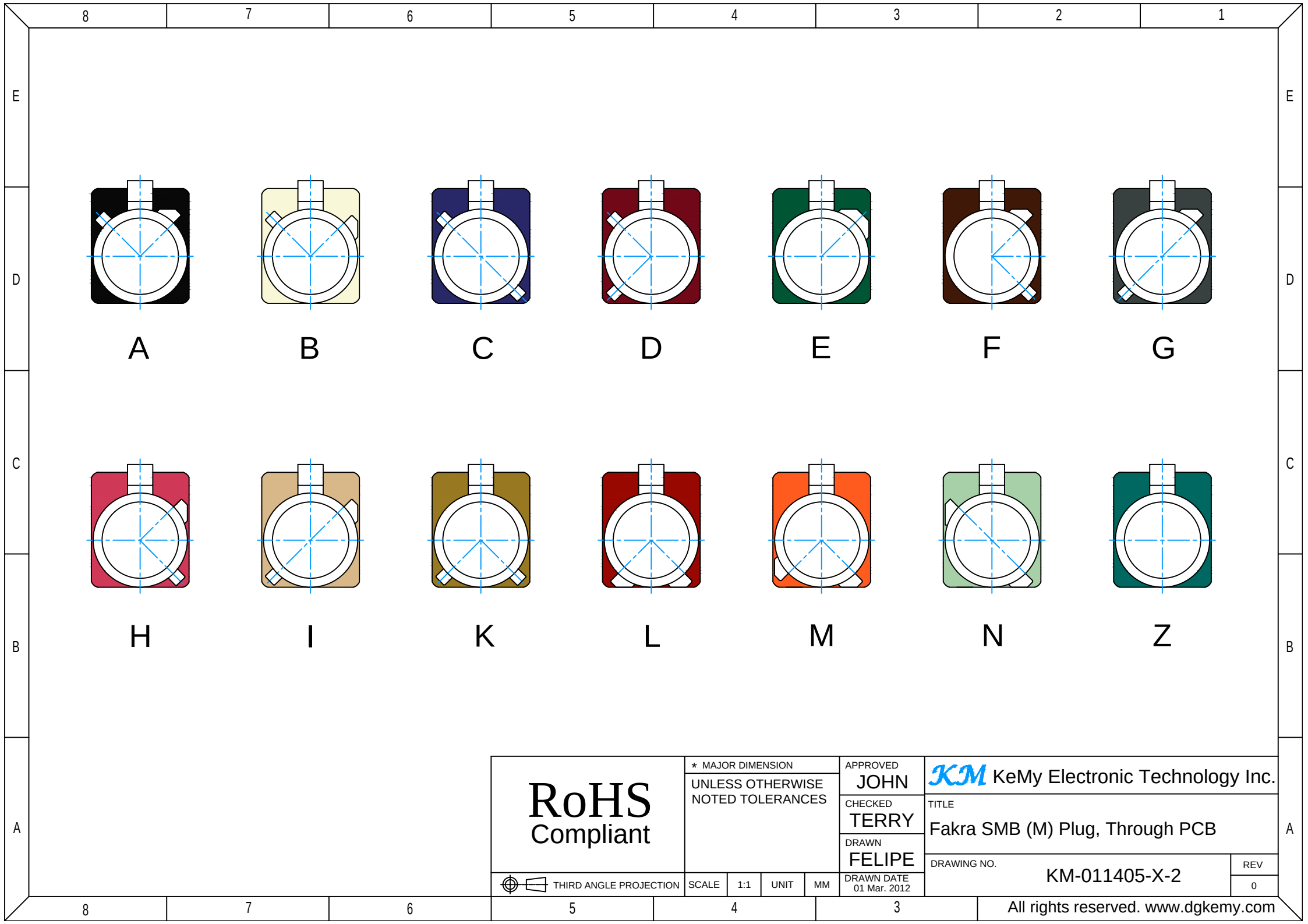
4	Housing	1	PA66 + 30%GF	
3	Contact	1	Brass	Gold
2	Insulator	1	PTFE	
1	Body	1	Brass	Gold
No.	Description	QTY	Material	Plating

RoHS
Compliant

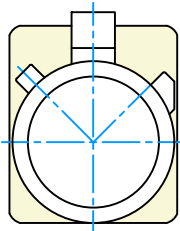
THIRD ANGLE PROJECTION

* MAJOR DIMENSION			
UNLESS OTHERWISE NOTED TOLERANCES			
SCALE	1:1	UNIT	MM

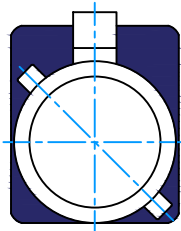
APPROVED JOHN	KeMy Electronic Technology Inc.	
CHECKED TERRY	TITLE Fakra SMB (M) Plug, Through PCB	
DRAWN FELIPE	DRAWING NO. KM-011405-X-2	
DRAWN DATE 01 Mar. 2012	REV 0	



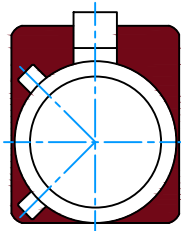
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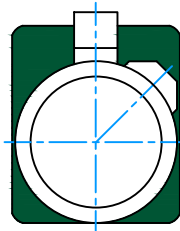
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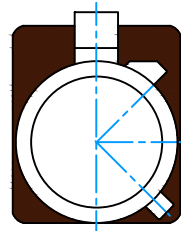
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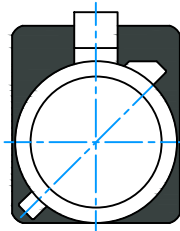
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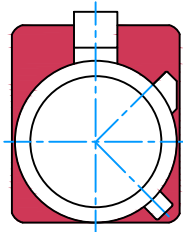
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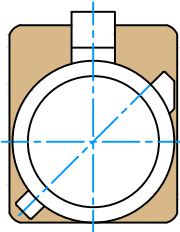
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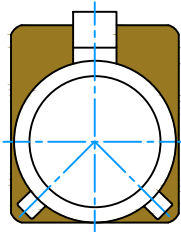
G



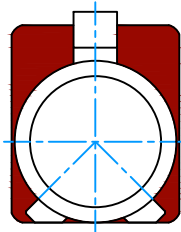
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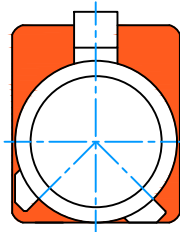
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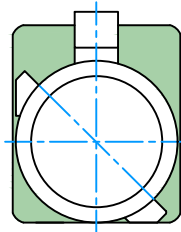
K



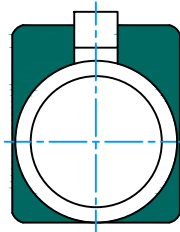
L



M



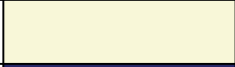
N



Z

RoHS Compliant	* MAJOR DIMENSION				APPROVED		KM KeMy Electronic Technology Inc.	
	UNLESS OTHERWISE NOTED TOLERANCES				JOHN		TITLE Fakra SMB (M) Plug, Through PCB	
					CHECKED TERRY			
					DRAWN FELIPE			
 THIRD ANGLE PROJECTION	SCALE	1:1	UNIT	MM	DRAWN DATE 01 Mar. 2012		DRAWING NO. KM-011405-X-2	REV 0
	All rights reserved. www.dgkemy.com							

8		7		6		5		4		3		2		1	
E															
D															
C															
B															
A															
8															
7															
6															
5															
4															
3															
2															
1															

Part Number	Code	Color		RAL
KM-011405-A-2	A	Jet Black		9005
KM-011405-B-2	B	Cream		9001
KM-011405-C-2	C	Signal Blue		5005
KM-011405-D-2	D	Claret Violet		4004
KM-011405-E-2	E	Leef Green		6002
KM-011405-F-2	F	Nut Brown		8011
KM-011405-G-2	G	Blue Grey		7031
KM-011405-H-2	H	Heather Violet		4003
KM-011405-I-2	I	Beige		1001
KM-011405-K-2	K	Curry		1027
KM-011405-L-2	L	Carmine Red		3002
KM-011405-M-2	M	Pastel Orange		2003
KM-011405-N-2	N	Pastel Green		6019
KM-011405-Z-2	Z	Water Blue		5021

RoHS Compliant	* MAJOR DIMENSION				APPROVED		KM KeMy Electronic Technology Inc.			
	UNLESS OTHERWISE NOTED TOLERANCES				CHECKED		TITLE			
					JOHN		Fakra SMB (M) Plug, Through PCB			
					TERRY					
					DRAWN		DRAWING NO.		REV	
FELIPE					KM-011405-X-2		0			
 THIRD ANGLE PROJECTION				SCALE	1:1	UNIT	MM	DRAWN DATE		01 Mar. 2012

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