

This document is the property of Amphenol Corporation and is intended for the use of the customer. It is not to be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage or retrieval system, without the prior written permission of Amphenol Corporation. The information contained herein is confidential and its disclosure to third parties is prohibited. The information contained herein is for internal use only and is not to be used for any other purpose.

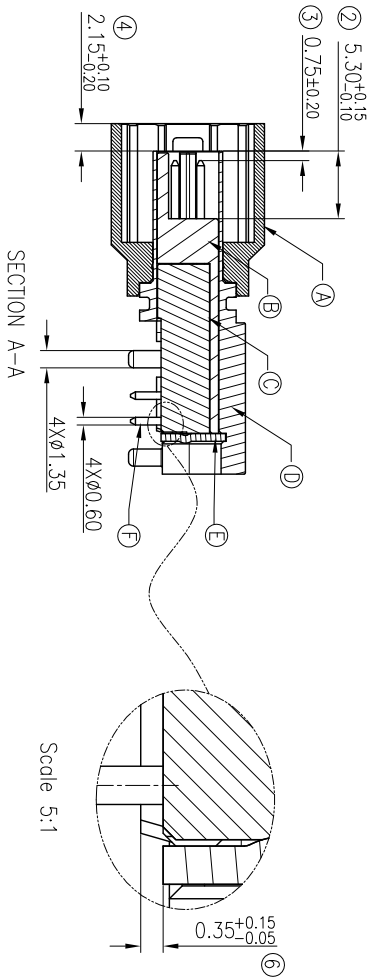
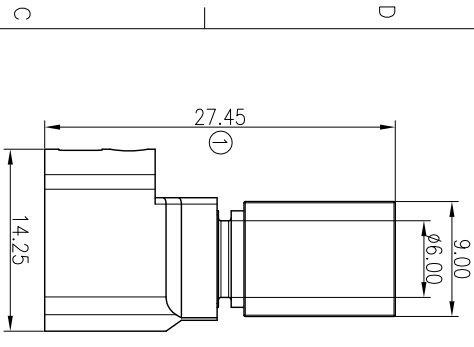
4

3

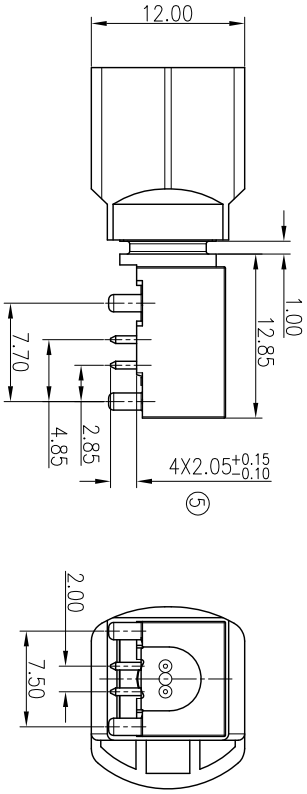
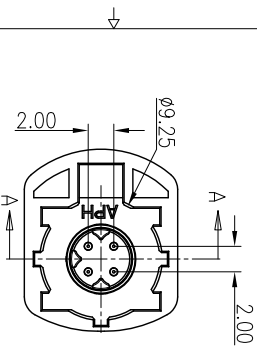
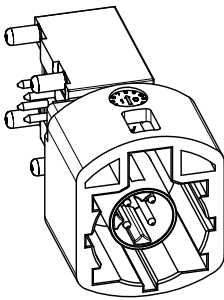
2

1

REVISIONS			
SYM	ECN	DESCRIPTION	DATE
A	HK7019	RELEASE TO MANUFACTURE	12/10/13
B	HK7032	ADD A DIMENSION FOR LID(6#)	01/15/14



Scale 5:1



- Notes:
- Material:
 - Ⓐ Housing: High temperature thermoplastic,color see table 1.
 - Ⓑ Dielectric: High temperature thermoplastic,color black.
 - Ⓓ Outer contact : Zinc alloy.
 - Ⓔ Cover: Stainless Steel.
 - Ⓕ Contact: Copper alloy.
 - Finish:
 - Ⓖ Center contact: Gold plated overall.
 - Ⓗ Outer contact : Solderable Ni plated.
 - RoHS compliant.
 - Order P/N system:

Table 1

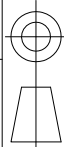
Plug	Coding	Color	Ral
	A	Black	9005
	B	White	9001
	C	Blue	5005
	D	Claret	4004
	E	Green	6002
	F	Brown	8011
	Z	Waterblue	5021

Plug	Coding	Color	Ral
	G	Grey	7031
	H	Violet	4003
	J	Beige	1001
	K	Curry	1027
	L	Yellow green	6018
	M	Pastel orange	2003
	O	Light green	6027



MANUFACTURE DRAWING

UNLESS OTHERWISE SPECIFIED			
TOLERANCES		APPROVAL	
U.S.	METRIC	DRAWN	DATE
X +/-	0.50	Koko Yang	01/15/13
.XX +/-	0.25	Checked	Dem He
.XXX +/-	0.20	Checked	01/15/13
ANGLES +/-	5°	DRAWING FILE	
FOR MATERIALS AND FINISHES		ANGLE OF PROJECTION	
SEE NOTES		SIZE	
REMOVE SHARP EDGES		DRAWING NO.	
DIMENSIONS		SCALE	
U.S.	INCHES	A4	1:1
METRIC	MM	M HSD-WXRP-PCB-12X	1:1



TITLE			
HSD R/A LOWER PROFILE PLUG CONNECTOR			
WEST LOCATION			
SIZE			REV.
A4			B

SCALE 1:1

SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[HSDWBRPPCB12B](#)