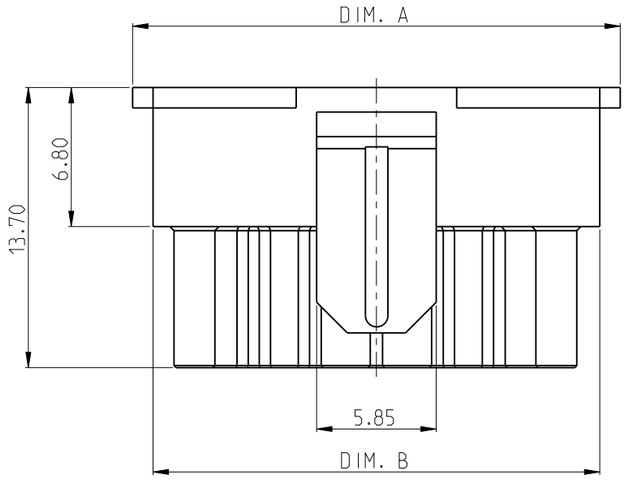
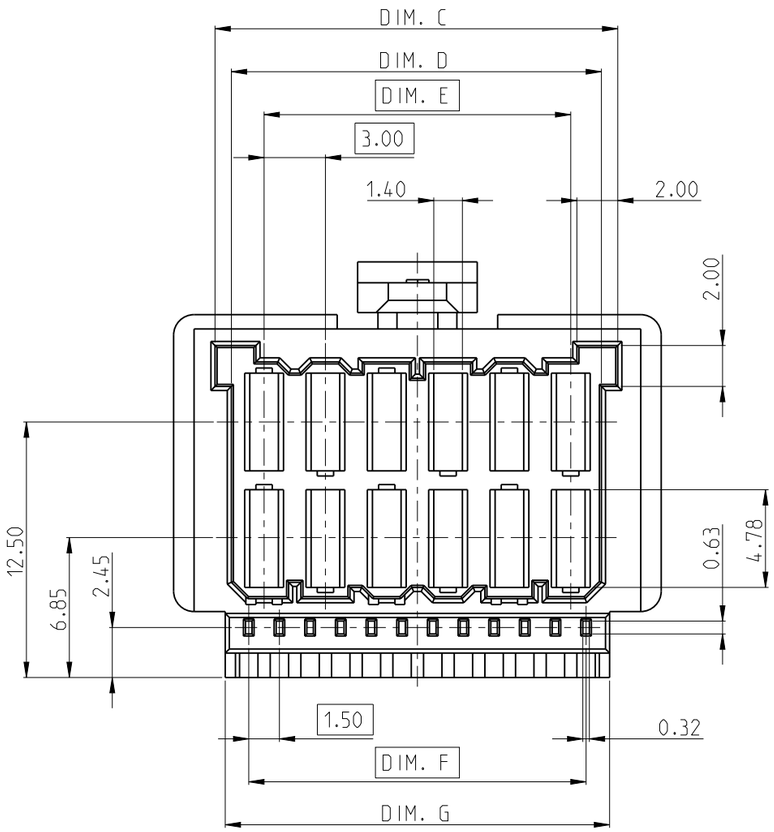
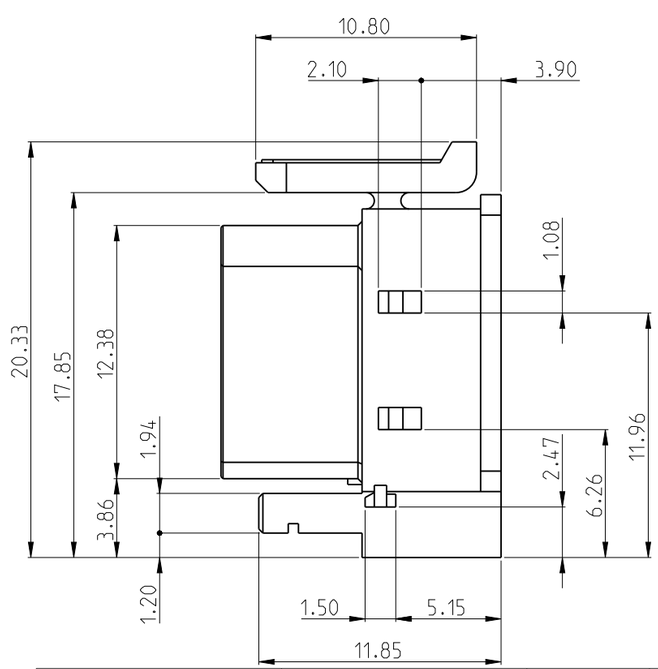
This document is the property of Amphenol Corporation and is delivered on the express condition that is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, and that no right is granted to disclose or to use any information in this document.

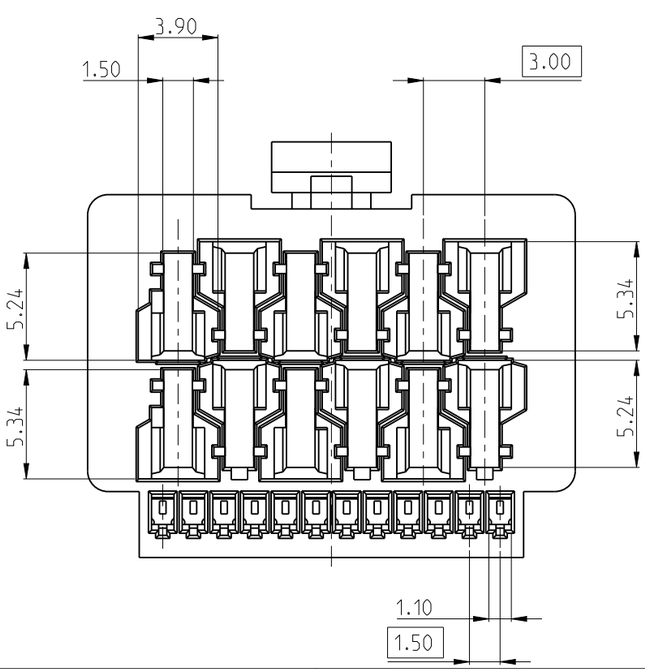
The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant & per IEC 61249-2-21 for Halogen-Free compliant.

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
AX1	NA	INITIAL REVISION	2025-03-10	Chenny Yeh









GPFLDH XX X 31HR

PIN QTY.
04: 4S4P
06: 6S6P
12: 12S12P
14: 14S14P

COLOR OPTION OF PLASTIC
0: BLACK

NOTES:
1. MATERIAL: HIGH TEMPERATURE THERMOPLASTIC, UL94V-0, COLOR: BLACK
2. THIS PRODUCT DOESN'T CONTAIN ENVIROMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EU & 2015/863/EU FOR RoHS COMPLIANT AND PER IEC 61249-2-21 FOR HALOGEN-FREE COMPLIANT.

PART NUMBER	DIM. A	DIM. B	DIM. C	DIM. D	DIM. E	DIM. F	DIM. G
GPFLDH04X31HR	11.85	9.85	7.70	6.10	3.00	4.50	6.80
GPFLDH06X31HR	14.85	12.85	10.70	9.10	6.00	7.50	9.80
GPFLDH12X31HR	23.85	21.85	19.70	18.10	15.00	16.50	18.80
GPFLDH14X31HR	26.85	24.85	22.70	21.10	18.00	19.50	21.80

TOLERANCE		DRAWN	APPROVALS	DATE
X.		DESIGNED	Chenny Yeh	2025-03-10
X.X	±0.30	CHECKED	ophelia.ouyang	2025-03-10
X.XX	±0.20	APPROVED	Hank Hsu	2025-03-10
X.XXX	±0.10	DWG TYPE	CUST DWG	PROJECT CODE T0800
ANGULAR	±2°			
UNLESS OTHERWISE SPECIFIED				

TITLE: TOPFLIGHT CONNECTOR CRIMPING TYPE 3.0X5.7 PITCH, 1.5 PITCH CABLE HOUSING

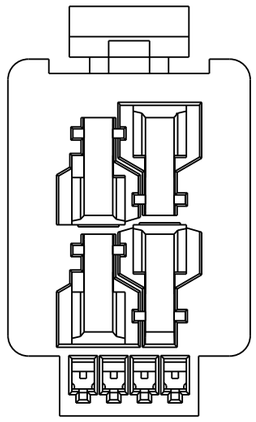
Amphenol®
Amphenol Corporation
Amphenol Taiwan Corporation

UNIT	SIZE	PART No.	
mm	A3	GPFLDHXXX31HR	
SCALE NA	SHEET 1 OF 2	DWG No. GPFLDHXXX31HR	REV. AX1

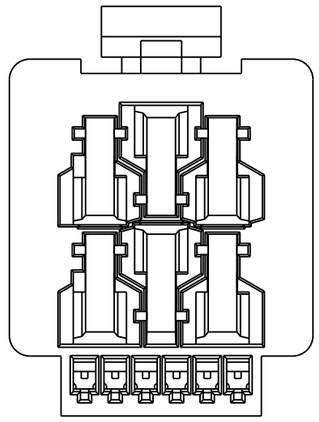
This document is the property of Amphenol Corporation and is delivered on the express condition that is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, and that no right is granted to disclose or to use any information in this document.

The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant & per IEC 61249-2-21 for Halogen-Free compliant.

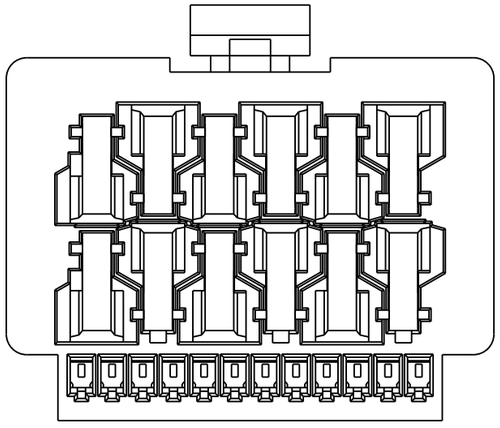
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
AX1	NA	INITIAL REVISION	2025-03-10	Chenny Yeh



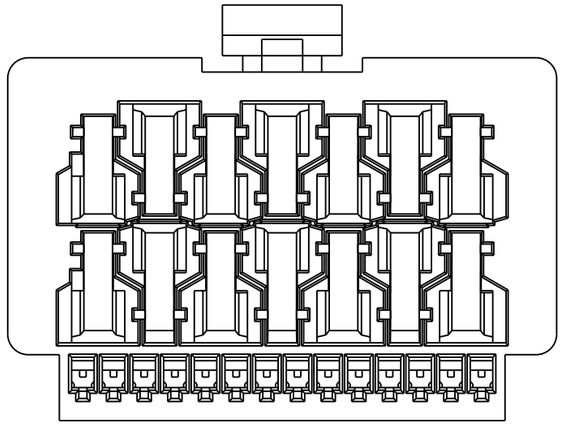
GPFLDH04X31HR



GPFLDH06X31HR



GPFLDH12X31HR



GPFLDH14X31HR

TOLERANCE	DRAWN	DATE	TITLE
X.	APPROVALS		TOPFLIGHT CONNECTOR CRIMPING TYPE 3.0X5.7 PITCH, 1.5 PITCH CABLE HOUSING
X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	DESIGNED: Chenny Yeh	2025-03-10	
	CHECKED: ophelia.ouyang	2025-03-10	
ANGULAR ±2°	APPROVED: Hank Hsu	2025-03-10	
UNLESS OTHERWISE SPECIFIED	DWG TYPE: CUST DWG	PROJECT CODE: T0800	

UNIT	SIZE	PART No.	REV.
mm	A3	GPFLDHXXX31HR	
SCALE: NA	SHEET: 2 OF 2	DWG No.: GPFLDHXXX31HR	AX1

Amphenol®

Amphenol Corporation
Amphenol Taiwan Corporation