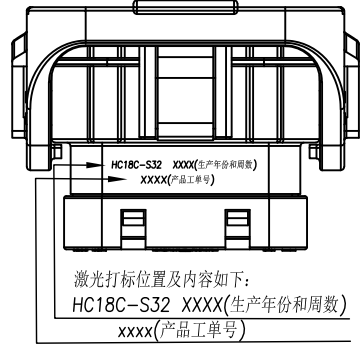
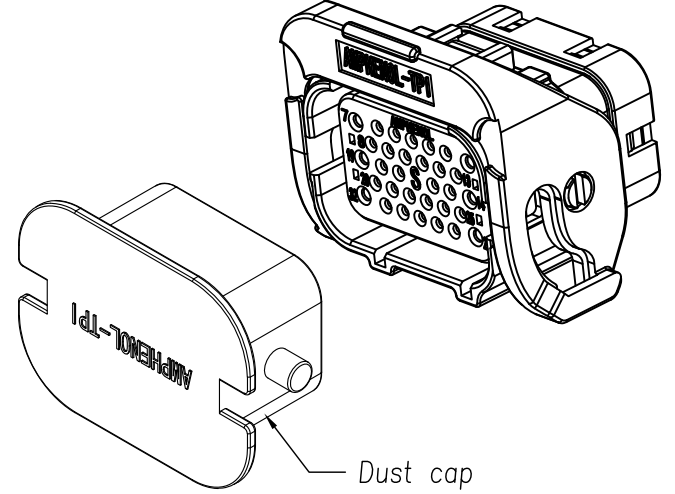
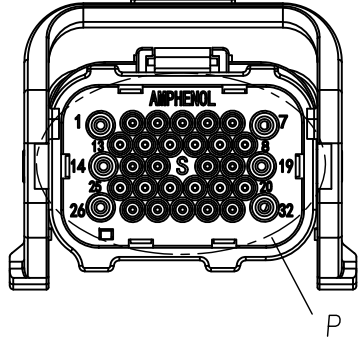
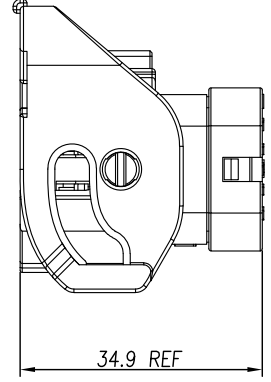
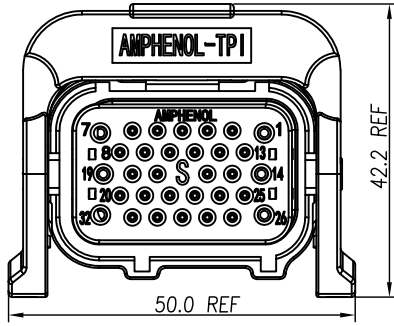


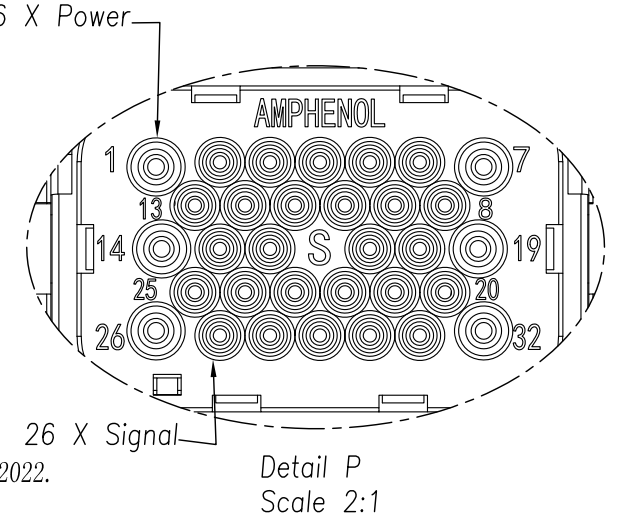
THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.

Customer Drawing

REVISIONS					
REV	ZONE	ECO	DESCRIPTION	DATE	BY APPR
A	---	---	INITIAL RELEASE	09/20/18	FL JL
B	---	---	Enhance IP Rating and Flame Class, add new applicable terminals	01/22/19	FL JL
C	---	---	Add plating type information of terminal and attention information	04/29/20	JS JL
D	---	ECNG220404	Add plating type information of terminal	06/09/22	RJ JL



适用端子型号 Used with terminal NO.						
端子种类 Terminal type	端子料号 Terminal P/N	电镀种类 Plating type	适合电线 Wire range	Wire OD range 电线外径范围	盲堵种类 Seal type	盲堵料号 Seal P/N
16# (Power)	HCTF2140+	镍底镀金 Flash Gold	14~18 AWG	2.24~3.00mm	16# (Power)	AC-CP000383
	HCTF2150+	镍底镀锡 Tin Plated				
	HCTF2160+	镍底镀金 Flash Gold				
	HCTF16161	镍底镀金 Flash Gold				
20# (Signal)	HCTF16164	镍底镀锡 Tin Plated	20~22 AWG	1.35~2.50mm	20# (Signal)	AC-CP000382
	HCTF1200+	镍底镀金 Flash Gold				
	HCTF1210+	镍底镀锡 Tin Plated				
	HCTF20101	镍底镀金 Flash Gold				
	HCTF20104	镍底镀锡 Tin Plated				



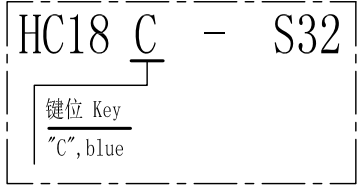
注意: 镀金端子不能与镀锡端子互配。划掉的端子料号2022年10月1日起停产。

Note: The gold-plated terminal cannot be matched with the tin-plated terminal. The terminal material number crossed out will be discontinued from October 1, 2022.

规格参数 (Spec.):

- 工作温度 Operating Temperature: -40° C~+125° C.
- 额定电流 Current Rating: Power: 13 A MAX. Signal: 5 A MAX.
- 配对线径 Cable Size:
  - Power: 14~18 AWG.
  - Signal: 20~22 AWG.
- 耐压 Dielectric Withstanding Voltage: 3000 VDC.
- 防护等级 Protection Class: IP68. (插座配对时 Mated connector)
- 机械寿命 Mating Cycle: 100 Min.
- 对配插头见图纸 Mating plug see drawing: "HC08C-P32R"
- 防火等级 Flame Class: UL94V-0

订购信息 Ordering Information



		Amphenol Technical Products International GZ				PART NAME: HC 32CKT Plug Straight Code C	
		第三角投影 THIRD ANGLE PROJECTION	页面 SHEET	幅面 SIZE	版次 REV.	比例 SCALE	DWG NO: HC18C-S32
签名 SIGNATURE: RJ 日期 DATE: 06/09/22 制图 DRAWN: RJ 审核 CHECKED: JG 批准 APPROVAL: JL		1 of 1 A3 D		UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 0 PL DEC ±1.00 1 PL DEC ±0.50 2 PL DEC ±0.20 Angles ±1°		CUST PART #: N/A	CUST REV. -

单击下面可查看定价，库存，交付和生命周期等信息

[>>Amphenol\(安费诺\)](#)