

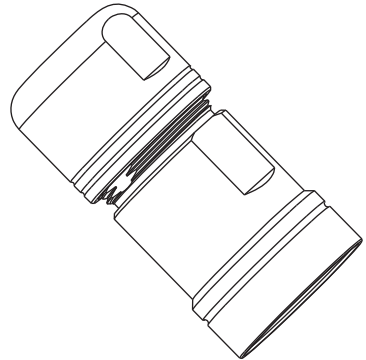
安费诺精密连接器(深圳)有限公司  
Amphenol PCD Shenzhen  
**受 控 文 件**  
2012 年 03 月 05 日

Table A

Shell size	Amphenol P/N.	Crimp Range	Connector						
			Thread	ØA	B	C			
10	RT0S-10CG-#1	3~6.5mm	9/16-24 UNEF	17.20	15.9	17.9	42.5	19.00	
	RT0S-10CG-#2	5~8.5mm							52.5
	RT0L-10CG-#1	3~6.5mm							
	RT0L-10CG-#2	5~8.5mm							
12	RT0S-12CG-#1	6~10.5mm	11/16-24 UNEF	21.50	19.9	21.9	47.0	23.00	
	RT0S-12CG-#2	8.5~12.5mm							57.0
	RT0L-12CG-#1	6~10.5mm							
	RT0L-12CG-#2	8.5~12.5mm							
14	RT0S-14CG-#1	6~10.5mm	13/16-20 UNEF	23.50	19.9	21.9	48.0	23.00	
	RT0S-14CG-#2	8.5~12.5mm							57.0
	RT0L-14CG-#1	6~10.5mm							
	RT0L-14CG-#2	8.5~12.5mm							
16	RT0S-16CG-#1	9.0~14.5mm	15/16-20 UNEF	26.50	24.9	24.9	52.0	26.50	
	RT0S-16CG-#2	13.5~17mm							61.0
	RT0L-16CG-#1	9.0~14.5mm							
	RT0L-16CG-#2	13.5~17mm							
18	RT0S-18CG-#1	9.0~14.5mm	1"1/16-18 UNEF	30.00	25.9	24.9	52.0	26.50	
	RT0S-18CG-#2	13.5~17mm							61.0
	RT0L-18CG-#1	9.0~14.5mm							
	RT0L-18CG-#2	13.5~17mm							

Note:  
In the table: the "\*" represent "S", "C";  
when the "\*"="S", the cord grip have EMI shielding ring;  
when the "\*"="C", the cord grip have no EMI shielding ring.

- Technical Specification
- Material:  
Metal Shell: Zinc alloy, nickel plated.  
Nut: Zinc alloy, nickel plated.  
EMI shielding: Stainless Steel  
Clamp Insert: thermoplastic, UL 94V-0, Black.  
Operation temperature: -40°C~125°C
  - Available wire spec: see table A



MATERIALS LIST

UNLESS OTHERWISE SPECIFIED: 1) All dimensions are in metric (mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.05		DATE 03-Mar-12 151019-00800L	
MATERIAL SPECIFICATIONS: SIZVE Systems Corporation A Subsidiary of Amphenol Corporation		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.	
PROCESS SPECIFICATIONS: Back Shell, straight, Cord Grip		RT0x-xxCG-*x	
制 图 人	Brandon	日期	03-Mar-12
审 核 工 程 师	Lin-Lin	日期	2012.03.15
工 艺 工 程 师		日期	151019-00800L
批 准 人	Linda	日期	2012.03.05
客 户 代 理 人		日期	

第三角投影	第三角	比例
文件编号	幅面	版次
FSCM NO.	SIZE	REV.
PROJECTION	SCALE	REV.
1:1	A4	A1
SHEET	1	OF 1

KEY ASSY:

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