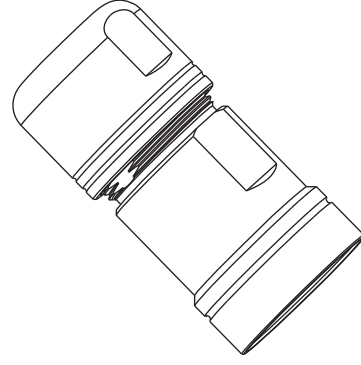
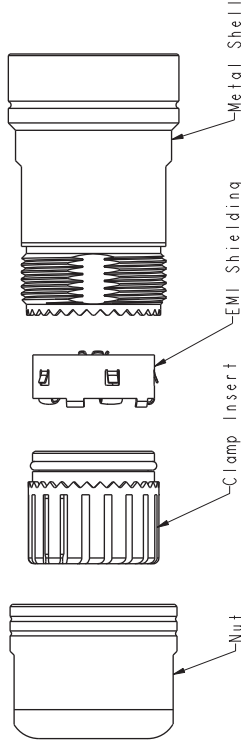


安费诺精密连接器(深圳)有限公司
Amphenol PCD Shenzhen
受控文件
2012年 03月 05日



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

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
	RT0S-10CG-#2	5~8.5mm				
	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
	RT0S-12CG-#2	8.5~12.5mm				
	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
	RT0S-14CG-#2	8.5~12.5mm				
	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
	RT0S-16CG-#2	13.5~17mm				
	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
	RT0S-18CG-#2	13.5~17mm				
	RT0L-18CG-#1	9.0~14.5mm				
	RT0S-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.

MATERIALS LIST

UNLESS OTHERWISE SPECIFIED		MATERIAL SPECIFICATIONS:	
1) All dimensions are in metric(mm).		SINE Systems Corporation	
2) Tolerances are as follows:		A Subsidiary of Amphenol Corporation	
1 PL DEC ± 0.30		Back Shell, straight, Cord Grip	
2 PL DEC ± 0.15		DWG NO:	
3 PL DEC ± 0.05		RT0x-xxCG-*x	
制 图 人	DATE	THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.	
审 核 人	03-Mar-12	第三角投影	
工 艺 人	20120305 145726	文件编号	
批 准 人	20120305	FSCM NO.	
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