



REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JUN-25-2014	BEN	TOMMY

RT616DC X X  
① ②

P/N	①	②	CHAIN	PLATING
RT616DC	---	---	NO CHAIN	NICKEL PLTING
RT616DCA	---	A	NO CHAIN	BLACK ANODIZING
RT616DCG	G	---	CHAIN	NICKEL PLTING
RT616DCGA	G	A	CHAIN	BLACK ANODIZING

**NOTES : (UNLESS OTHERWISE SPECIFIED)**

**1. MATERIAL :**

DUST CAP : **AL ALLOY , NICKEL PLATED.**  
 CHAIN : STAINLESS STEEL.  
 LOCATING RIVET : STAINLESS STEEL.  
 RIVET : COPPER ALLOY,NICKEL PLATING  
**O-RING : NBR.**

**2. SPECIFICATIONS :**

**2.1 OPERATING TEMPERATURE : -40°C ~ +105°C.**  
**2.2 IP--CLASS : IP67.**  
**2.3 MATING CYCLES DURABILITY : 500 CYCLES MIN.**  
 2.4 ROHS COMPLIANT.

**3. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.**

SEE PART NUMBER CHART		DESCRIPTION		ITEM
QUANTITY	PART NUMBER	DESCRIPTION		ITEM
<b>MATERIALS LIST</b>				
<small>UNLESS OTHERWISE SPECIFIED</small> 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30   Fractions ±1/64 2 PL DEC ±0.15   Angles ±1° 3 PL DEC ±0.08 3) Note reference =		<small>SIGNATURES</small> DRAWN: BEN CHECKED: ENGINEER: APPROVAL:		<small>DATE</small> JUN-25-2014
<small>MATERIAL SPECIFICATIONS:</small> CUSTOMER:		<h1 style="margin: 0;">Amphenol</h1> <p style="margin: 0;">Sine Systems - www.amphenol-sine.com            44724 Morley Drive            Clinton Township, MI 48036</p>		
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<small>NEXT ASSY:</small>		<small>SCALE</small> NONE	<small>REVISION</small> <b>B1</b>	<small>SHEET</small> 1 <small>OF</small> 1

TITLE: ECO-MATE DUSTCAP FOR PLUG SIZE 16

DWG NO:

RT616DCxx

REV: B1

SH: 1

OF: 1

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