







## NOTES:

- 1. MATERIAL:
  - 1.1 HOUSING BODY: ZINC DIE-CAST, NICKEL PLATED
  - 1.2 COUPLING NUT: AL ALLOY, NICKEL PLATED
  - 1.3 INSULATION INSERT: PA66,UL94 V0
  - 1.4 CONTACT: COPPER ALLOY, SILVER PLATED
  - 1.5 SEAL: SILICONE RUBBER
- 2. SPECIFICATIONS:
  - 2.1 CURRENT RATING: 180 AMPS MAX.
  - 2.2 VOLTAGE RATING: 630 V AC/DC
  - 2.3 OPERATING TEMPERATURE: -40°C TO +125°C
  - 2.4 DIELECTRIC WITHSTANDING VOLTAGE:

LESS THAN 2 MILLIAMPS CURRENT IEAKAGE @ 5000 VOLTS AC

ECO-MATE, PLUG, 10mm RADSOK, CRIMP TYPE, SHIELDING, CORD GRIP

RTHP6201S\*H-50PSx REV: B1 SH:

- 2.5 DEGREE OF PROTECTION: IP67 (MATED CONDITION)
- 2.6 DEGREE OF POLLUTION: 3 PER UL840
- 2.7 OVERVOLTAGE CATEGORY: III PER UL840
- 2.8 MATING CYCLE DURABILITY: >100 CYCLES
- 2.9 RoHS COMPLIANT
- 3. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
- 4. "\*" DENOTE KEY POSTION OF "N", "W", "X", "Y" OR "Z".
- 5. CONTACT P/N: HS50DCS

KEY POS	PART NO.	Cable OD Range	
N	RTHP6201SNH-50PS1		
W	RTHP6201SWH-50PS1		
X	RTHP6201SXH-50PS1	13.5~14.0 mm	
Y	RTHP6201SYH-50PS1		
Z	RTHP6201SZH-50PS1		

KEY POS	PART NO.	Cable OD Range	
IXET TOO		Cable OB Range	
N	RTHP6201SNH-50PS2		
W	RTHP6201SWH-50PS2		
Х	RTHP6201SXH-50PS2	16.5~17.0 mm	
Y	RTHP6201SYH-50PS2		
Z	RTHP6201SZH-50PS2		

!	KEY POS	PART NO.	Cable OD Range		
	Ν	RTHP6201SNH-50PS3			
	W	RTHP6201SWH-50PS3			
	X RTHP6201SXH-50PS3 20.5~22.5 m				
	Υ	RTHP6201SYH-50PS3			
	Z	RTHP6201SZH-50PS3			

	_	TNUMBER					
QUANTITY	CHART PART NUMBER		DESCRIPTION		ITEM		
	MATERIALS LIST						
UNLESS OTHERWISE SPECIFIED  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		SIGNATURE	S DATE		Λ	mphonol	
		Drack Drack	08/14/14	Amphenol			
		CHECKED:		Sine Systems - www.amphenol-sine.com			
3) Note reference	= X	ENGINEER:		44724 Morley Drive Clinton Township, MI 48036			
MATERIAL SPECIFICA	TIONS:	APPROVAL:					
THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY, DESIGN FEATURES, SPECIFICATIONS:  PROCESS SPECIFICATIONS:  PROCESS SPECIFICATIONS:  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 DIMENSIONS ARE SUBJECT TO NORMAL		CO-MATE,PLUG,10mm RADSOK,					
		SHOWN HEREON ARE THE THE AMPHENOL CORPORA OF REPRODUCTION ARE IN DIMENSIONS ARE SUBJECT	PROPERTY OF TION. NO RIGHT IPLIED. ALL TO NORMAL	B	C-	RTHP6201S*H-50PSx	B1
NEXT ASS'Y:		ANUFACTURING VARIATIONS.  SCALE: 3:2  SHEET 1		1			

## 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)