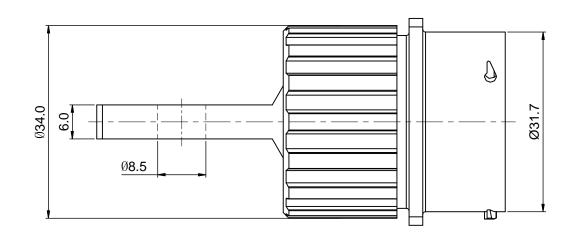
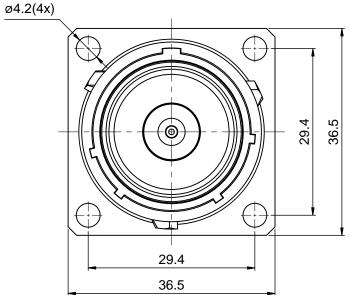
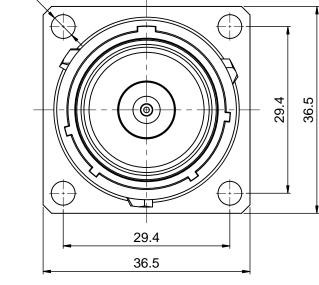
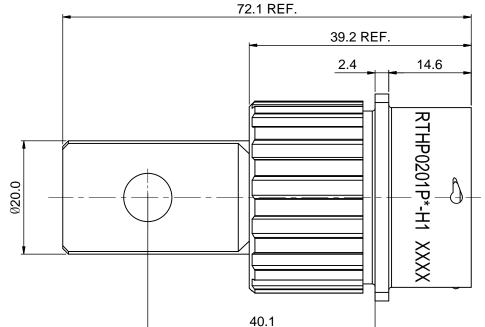
REVISIONS									
REV	ECO	DESCRIPTION	DATE	BY	APPR				
B1	-	RELEASE NEW DWG FORMAT	08/14/14	DRACK	TOMMY				

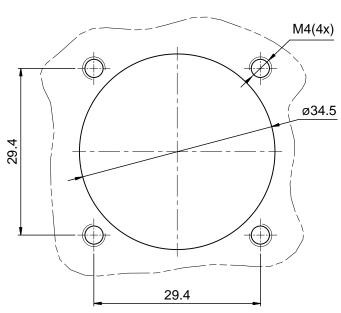








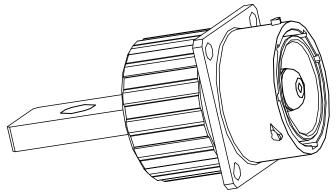
KEY POS	PART NO.
N	RTHP0201PN-H1
W	RTHP0201PW-H1
Х	RTHP0201PX-H1
Υ	RTHP0201PY-H1
Z	RTHP0201PZ-H1



Mounting Hole

## NOTES:

- 1. MATERIAL:
  - 1.1 HOUSING BODY: ZINC DIE-CAST, NICKEL PLATED
  - 1.2 INSULATION INSERT: PA66,UL94 V0
  - 1.3 CONTACT: COPPER ALLOY, SILVER PLATED
  - 1.4 SEAL: SILICONE RUBBER
- 2. SPECIFICATIONS:
  - 2.1 CURRENT RATING: 300 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
  - 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: HPDHS



	SEE PART NUMBER		Α								
	CHART									$\longrightarrow$	
QUANTITY				DESCRIPTION					ITEM		
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 ±0.15 3) Note reference =   X  MATERIAL SPECIFICATIONS:		DRAWN: Drack 08/14		DATE	Amphonol						
				08/14/14	Amphenol						
		CHECKED:			Sine Systems - www.amphenol-sine.com						_
		ENGINEER:			44724 Morley Drive Clinton Township, MI 48036				0036		
		APPROVAL:	APPROVAL:				Cilition Township, Mi 40030				
		CUSTOMER:		ı	ECO-MATE,RECEPTACLE,10mm SINGLE PIN CONTACT,						
INFOR			THIS DRAWING IS SUPPLIED FOR NFORMATION ONLY, DESIGN FEATURES.		FLATE HOLE TYPE,FLANGE WALL MOUNTING						
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		B	C-	DWG NO:	RTHP02	201P*-H1	RE	31	
NEXT ASS'Y:				SCALE:	3:2			SHEET 1	OF	1	

RTHP0201P\*-H1

TITLE: ECO.MATE, RECEPTACLE, 10mm SINGLE PIN CONTACT, FLATE HOLE TYPE, FLANGE WALL MOUNTING

<u>В</u>

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**Authorized Distributor** 

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Amphenol: RTHP0201PN-H1