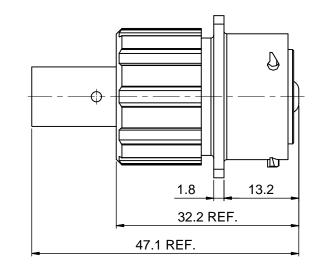
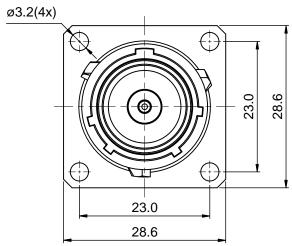
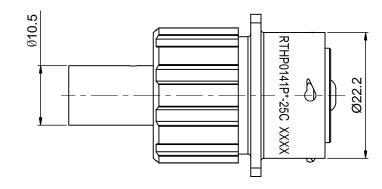
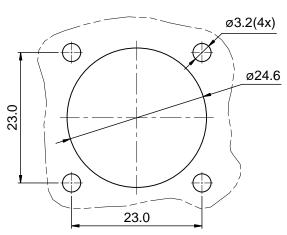
REVISIONS							
REV	ECO	DESCRIPTION	DATE	BY	APPR		
B1	-	RELEASE NEW DWG FORMAT	08/14/14	DRACK	TOMMY		









Mounting Hole

	KEY POS	PART NO.				
	N	RTHP0141PN-25C				
	W	RTHP0141PW-25C				
	Х	RTHP0141PX-25C				
	Υ	RTHP0141PY-25C				
	Z	RTHP0141PZ-25C				

2. SPECIFICATIONS:

NOTES: 1. MATERIAL:

2.1 CURRENT RATING: 120 AMPS MAX.

1.2 INSULATION INSERT: PA66,UL94 V0

2.2 VOLTAGE RATING: 630 V AC/DC

1.4 SEAL: SILICONE RUBBER

2.3 OPERATING TEMPERATURE: -40°C TO +125°C

1.3 CONTACT: COPPER ALLOY, SILVER PLATED

1.1 HOUSING BODY: ZINC DIE-CAST, NICKEL PLATED

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

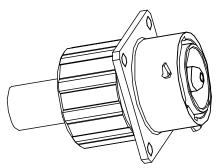
2.8 MATING CYCLE DURABILITY: >100 CYCLES

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: HP25BCS



	SEE PART NUMBER								
	CHART								
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 ±0.08 Angles ±1°		SIGNATUR	ES	DATE	Amphenol				
		Drack	. (08/14/14					
		CHECKED:			Sine Systems - www.amphenol-sine.com				_
3) Note reference = X		ENGINEER:			44724 Morley Drive Clinton Township, MI 48036				
MATERIAL SPECIFICATIONS:		APPROVAL:					Clinton Township, Wi 48030		
		CUSTOMER:			ECO-MATE,RECEPTACLE,6mm SINGLE PIN CONTACT, CRIMP TYPE,FLANGE WALL MOUNTING				
INFORMATION			SUPPLIED FOR ILY, DESIGN FEATURES.						
PROCESS SPECIFICATIONS:				B	C-	RTHP0141P*-2		B1	
NEXT ASS'Y:				SCALE:	3:2	SHEET 1	OF	1	

RTHP0141P*-25C

 ${\tt ECO-MATE}, {\tt RECEPTACLE}, {\tt 6mm} \ {\tt SINGLE} \ {\tt PIN} \ {\tt CONTACT}, {\tt CRIMP} \ {\tt TYPE}, {\tt FLANGE} \ {\tt WALL} \ {\tt MOUNTING}$