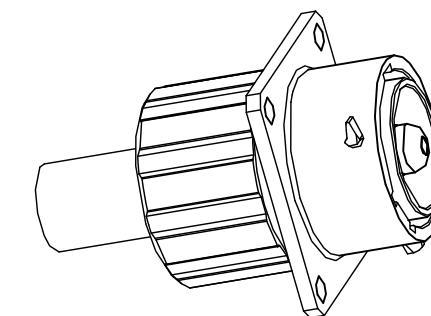


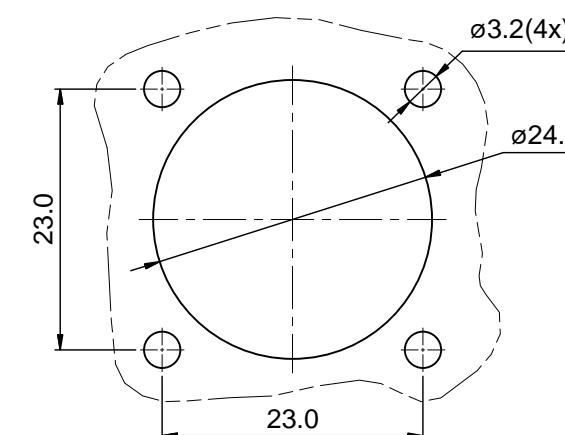
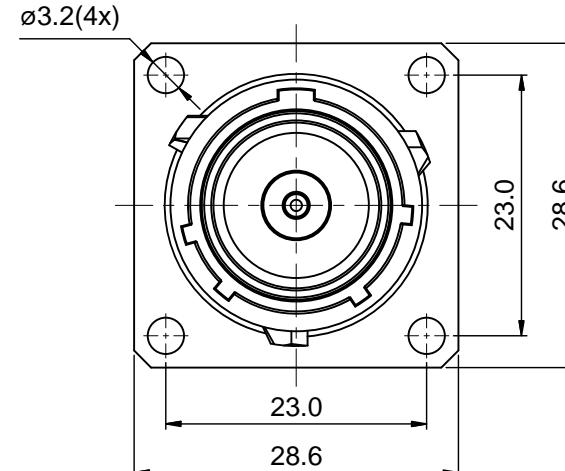
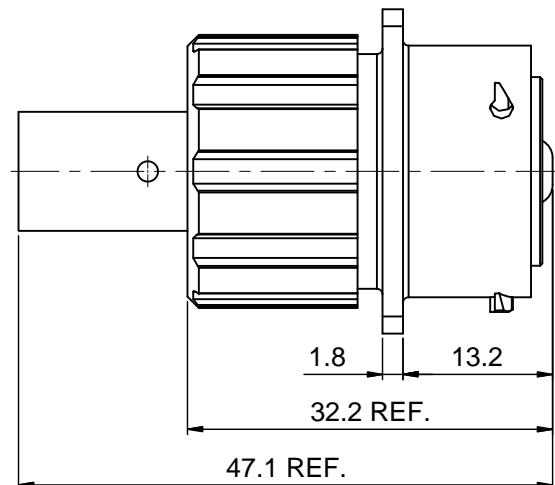
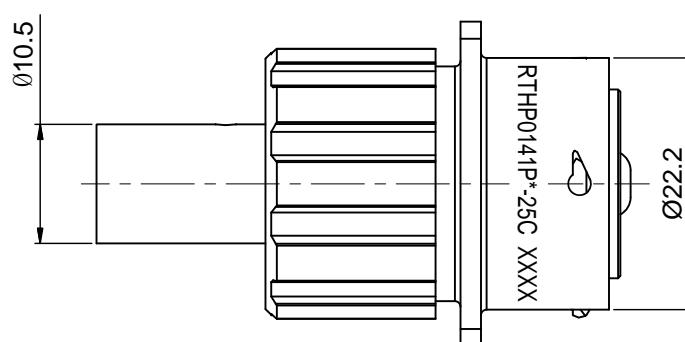
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASE NEW DWG FORMAT	08/14/14	DRACK	TOMMY

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: 120 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 LEAKAGE @ 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 POSITION OF "N", "W", "X", "Y" OR "Z".
 5. CONTACT P/N: HP25BCS



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



Mounting Hole

SEE PART NUMBER CHART					
QUANTITY	PART NUMBER	DESCRIPTION			
MATERIALS LIST					
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ± 0.30 Fractions $\pm 1/64$ 2 PL DEC ± 0.15 Angles $\pm 1^\circ$ 3 PL DEC ± 0.08 3) Note reference = 		SIGNATURES	DATE		
		DRAWN: Drack	08/14/14		
		CHECKED:			
		ENGINEER:			
		APPROVAL:			
MATERIAL SPECIFICATIONS:		CUSTOMER:			
		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, 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 MANUFACTURING VARIATIONS.			
PROCESS SPECIFICATIONS:		ECO-MATE,RECEPTACLE,6mm SINGLE PIN CONTACT, CRIMP TYPE,FLANGE WALL MOUNTING			
		SIZE	TYPE	DWG NO.	REVISION
		B	C-	RTHP0141P*-25C	B1
		SCALE:	3 : 2		SHEET 1 OF 1
NEXT ASSY:					

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