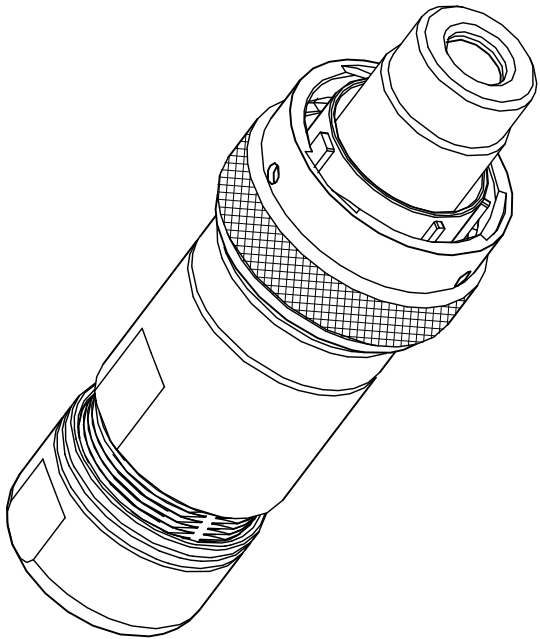
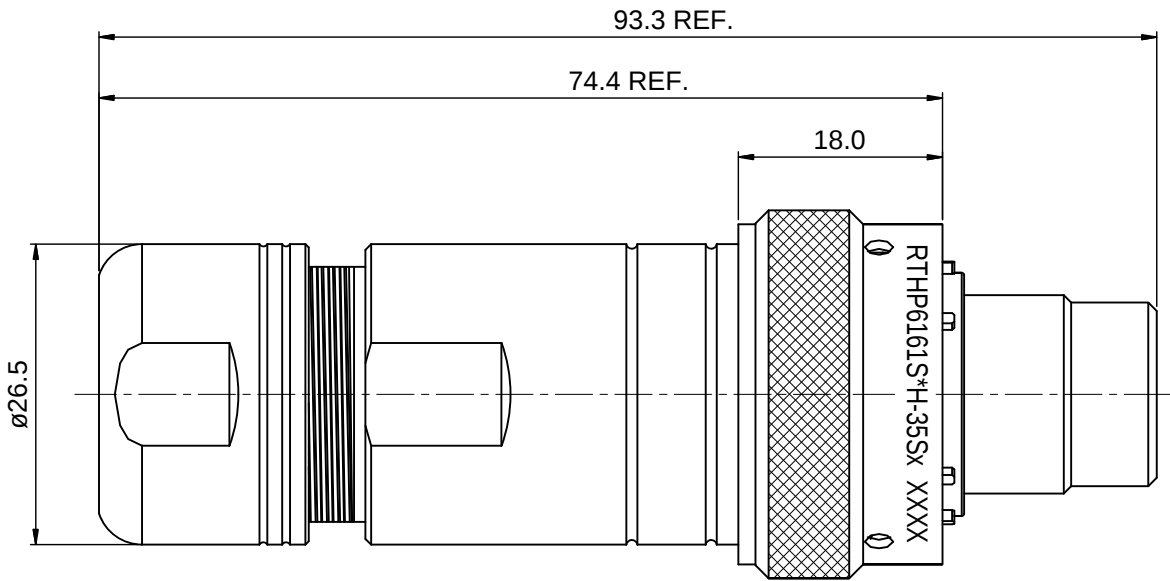
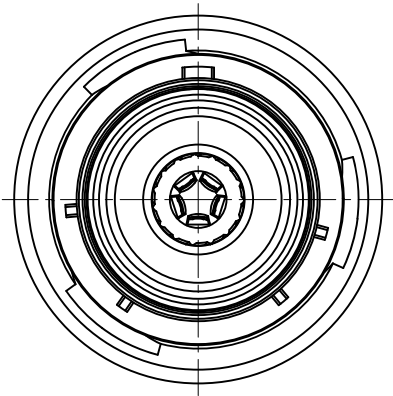
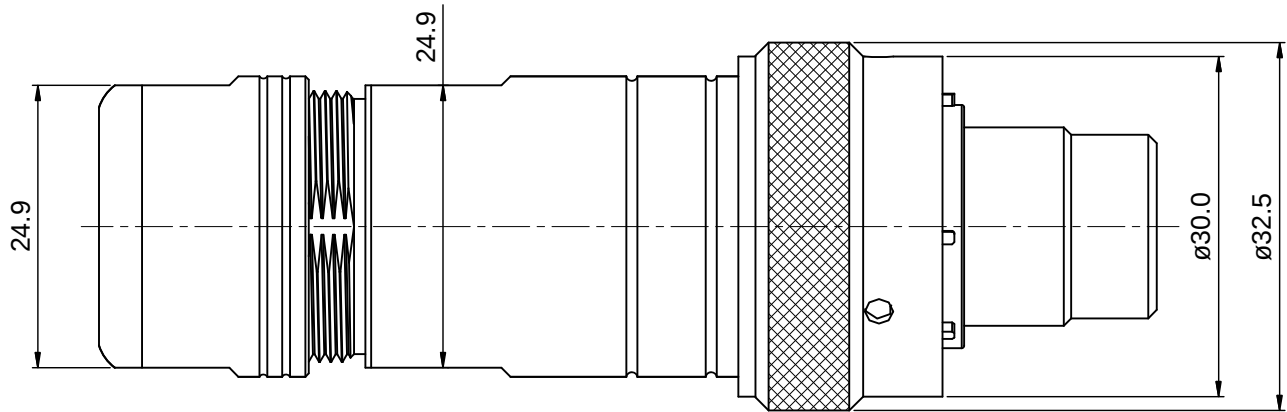


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASE NEW DWG FORMAT	08/14/14	DRACK	TOMMY



- NOTES:
- MATERIAL:
 - HOUSING BODY: ZINC DIE-CAST, NICKEL PLATED
 - COUPLING NUT: AL ALLOY, NICKEL PLATED
 - INSULATION INSERT: PA66,UL94 V0
 - CONTACT: COPPER ALLOY, SILVER PLATED
 - SEAL: SILICONE RUBBER
 - SPECIFICATIONS:
 - CURRENT RATING: 130 AMPS MAX.
 - VOLTAGE RATING: 630 V AC/DC
 - OPERATING TEMPERATURE: -40°C TO +125°C
 - DIELECTRIC WITHSTANDING VOLTAGE:
LESS THAN 2 MILLIAMPS CURRENT IEAKAGE @ 5000 VOLTS AC
 - DEGREE OF PROTECTION: IP67 (MATED CONDITION)
 - DEGREE OF POLLUTION: 3 PER UL840
 - OVERVOLTAGE CATEGORY: III PER UL840
 - MATING CYCLE DURABILITY: >100 CYCLES
 - RoHS COMPLIANT
 - ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
 - "*" DENOTE KEY POSTION OF "N","W","X","Y" OR "Z".
 - CONTACT P/N: HS35CCS

KEY POS	PART NO.	Cable OD Range
N	RTHP6161S*H-35S1	10.0~13.5 mm
W	RTHP6161S*H-35S1	
X	RTHP6161S*H-35S1	
Y	RTHP6161S*H-35S1	
Z	RTHP6161S*H-35S1	

KEY POS	PART NO.	Cable OD Range
N	RTHP6161S*H-35S2	13.5~17.0 mm
W	RTHP6161S*H-35S2	
X	RTHP6161S*H-35S2	
Y	RTHP6161S*H-35S2	
Z	RTHP6161S*H-35S2	

	SEE PART NUMBER				
CHART		PART NUMBER			
QUANTITY	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 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference = X		SIGNATURES		DATE	
		DRAWN: Drack		08/14/14	
		CHECKED:			
		ENGINEER:			
MATERIAL SPECIFICATIONS:		APPROVAL:			
		CUSTOMER:			
PROCESS SPECIFICATIONS:		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.			
NEXT ASS'Y:		SIZE		TYPE	DWG NO:
		B		C-	RTHP6161S*H-35Sx
		SCALE:		3 : 2	REVISION
					B1
				SHEET	1 OF 1