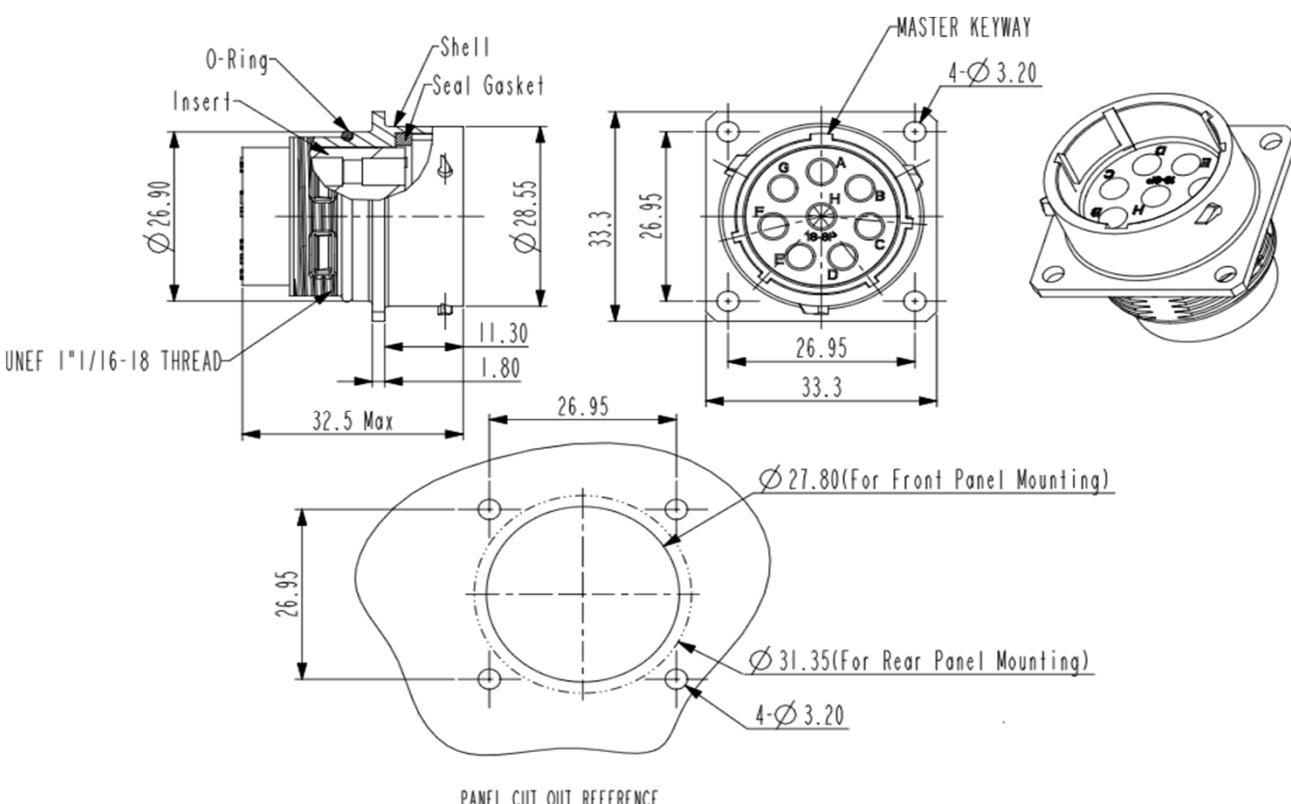


CONFIGURATION		PART NUMBER
Male Receptacle, 8 Pin, 2.5mm, Shell 18		RT00188PNH
DIMENSIONS		
 <p>The technical drawing includes three views of the connector: a side view, a front view, and a rear view. The side view shows the O-Ring, Insert, Shell, and Seal Gasket. Dimensions include a shell diameter of 26.90, a shell height of 28.55, a shell thickness of 11.30, a shell flange thickness of 1.80, and a maximum shell length of 32.5. The front view shows the 8-pin arrangement (A-H) and the MASTER KEYWAY. Dimensions include a shell diameter of 26.95, a shell height of 33.3, and a shell flange diameter of 33.3. The rear view shows the panel cut out reference with dimensions 26.95 and 31.35 (for rear panel mounting). The shell is threaded with UNEF 1"1/16-18 THREAD.</p>		
TECHNICAL DATA		
TEMPERATURE RANGE:	-40°C to + 105°C	
PROTECTION:	IP67 in mated condition and in combination with sealed backshell	
VOLTAGE RATING:	375V	
HOUSING BODY:	Zinc Alloy, Nickel Plated	
COUPLING NUT:	Aluminum, Nickel Plated	
INSERT:	Glass-filled Thermoplastic UL94-V0	
SEAL:	-	
CURRENT:	23A	
CONTACT SIZE:	2.5mm	
APPROVALS:	UL ECBT2	