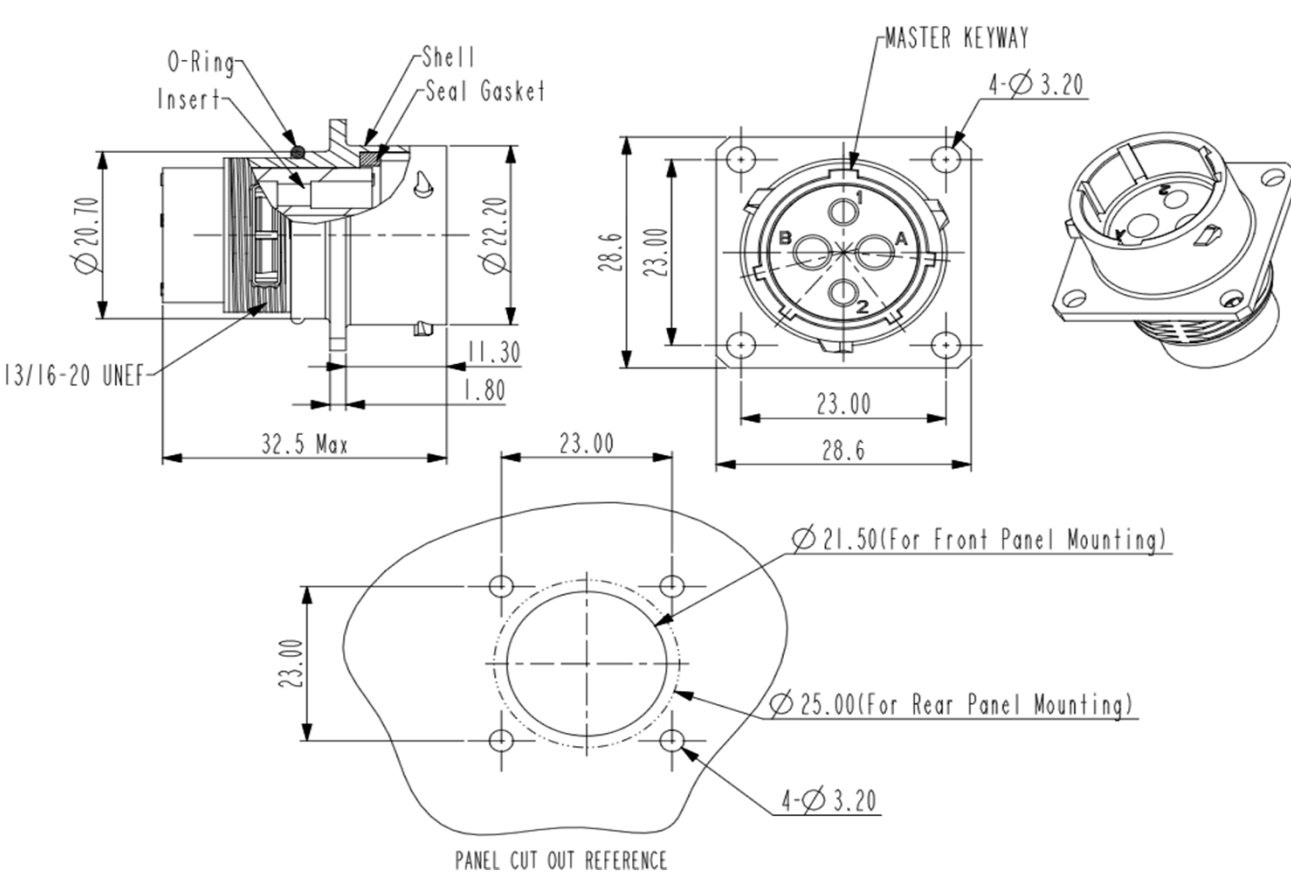


CONFIGURATION		PART NUMBER
Male Receptacle, 4 Pin, 16Awg & 2.5mm , Shell 14		RT00142PNH
DIMENSIONS		
 <p>The technical drawing includes three views of the connector: a side view, a front view, and a panel cut out reference view. The side view shows the O-Ring Insert, Shell, and Seal Gasket. Dimensions include a shell diameter of 20.70, a shell height of 22.20, a shell thickness of 1.80, a shell length of 11.30, a shell width of 32.5 Max, and a shell thread of 13/16-20 UNEF. The front view shows a square flange with a master keyway, four mounting holes of diameter 3.20, and a central circular area with a diameter of 23.00. The panel cut out reference view shows a circular cut out with a diameter of 21.50 (for front panel mounting) and a diameter of 25.00 (for rear panel mounting), with four mounting holes of diameter 3.20.</p>		
TECHNICAL DATA		
TEMPERATURE RANGE:	-40°C to + 105°C	
PROTECTION:	IP67 in mated condition and in combination with sealed backshell	
VOLTAGE RATING:	350V	
HOUSING BODY:	Zinc Alloy, Nickel Plated	
COUPLING NUT:		
INSERT:	Glass-filled Thermoplastic UL94-V0	
SEAL:	NBR	
CURRENT:	2-16Awg at 13A and 2-2.5mm at 23A	
CONTACT SIZE:	16Awg & 2.5mm	
APPROVALS:	UL ECBT2	

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