

CONFIGURATION		PART NUMBER
Male Receptacle, 23 Pin, 16 Awg, Shell 18		RT001823PNH
DIMENSIONS		
<p>The technical drawing includes three views: a cross-section, a front view, and a panel cut out reference. The cross-section shows the internal components: O-Ring, Insert, Shell, and Seal Gasket. Dimensions include an outer diameter of 26.90, an inner diameter of 28.55, a shell thickness of 11.30, and a total length of 32.5 Max. The front view shows a square shell with a side length of 26.95 and a square master keyway with a side length of 33.3. Four mounting holes are spaced 3.20 apart. The panel cut out reference shows a circular opening with a diameter of 27.80 for front panel mounting and 31.35 for rear panel mounting, with four mounting holes spaced 3.20 apart. The thread specification is UNEF 1"1/16-18.</p>		
TECHNICAL DATA		
TEMPERATURE RANGE:	-40°C to + 105°C	
PROTECTION:	IP67 in mated condition and in combination with sealed backshell	
VOLTAGE RATING:	250V	
HOUSING BODY:	Zinc Alloy, Nickel Plated	
COUPLING NUT:	-	
INSERT:	Glass-filled Thermoplastic UL94-V0	
SEAL:	NBR	
CURRENT:	13A	
CONTACT SIZE:	16Awg	
APPROVALS:	UL ECBT2	