



NOTES:

1. HE LEAK TEST @1 ATM.  $10 \times 10^{-8}$  CC/S OR LESS.
2. HYPOT 630 VDC 500 MΩ .01 SEC MINIMUM, CENTER CONDUCTOR TO SHIELD & HOUSING.
3. CONTINUITY TEST W/ MATING PLUGS:  $<0.5\Omega$  PIN TO PIN & SHIELD TO SHIELD.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. DIMENSIONS ARE INCHES [millimeters].
7. NO VOIDS LARGER THAN  $\phi 0.035$  [0.89] ARE ACCEPTABLE.
8. OPERATING TEMPERATURE RANGE: -20 TO 125°C.

3	1	3545	HOUSING PT8-SS
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	2	AMPHENOL 31-2221	BNC CONNECTOR
ITEM	QTY	ITEM NUMBER	ITEM DESCRIPTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES  
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE  $\pm 0.5$   
 .X DECIMAL  $\pm 0.1$  .XX DECIMAL  $\pm 0.02$  .XXX DECIMAL  $\pm 0.005$   
 ANGLES  $\pm 1$  DEG SURFACE FINISH 128 microinch RMS



DESCRIPTION PAVE-Mate@ I Connectors  
 PT8-SS-150-1-BNC-BNC

PART NUMBER  
 1532

REVISION LEVEL D  
 PROJECTION