



- NOTES:
1. LEAK TEST: QUALIFICATION ONLY: HE LEAK TEST @ 80 PSI. 10×10^{-8} CC/S OR LESS (80PSI ON WIRE SIDE).
100%: HE LEAK TEST @ 1 ATM 10×10^{-8} CC/SEC OR LESS.
 2. HYPOT 630 VDC 500 MEGAOhms 0.01 SEC MINIMUM, WIRE TO WIRE & HOUSING W/ MATING CONNECTOR.
 3. CONTINUITY TEST: <0.5 Ohms INSIDE SHIELD TO ITEM 5 & CONDUCTOR TO ITEM 4.
 4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
 5. ALL PARTS MUST PASS ALL TESTS.
 6. REF-OPERATING TEMPERATURE RANGE -20°C TO 125°C.
 7. DIMENSIONS ARE INCHES [millimeters].
 8. PAVE-SEAL CAN BE A BI-DIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.

7	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE-BASED
6	1	-009 VITON	O-RING -009 VITON 75
5	1	E20 BLUE	WIRE 20E MIL-W-16878 .010 7/28
4	1	E20 ORG	WIRE 20E MIL-W-16878 .010 7/28
3	1	BJ77	FRONT MOUNT B/H JACK TWINAX
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	4059	HOUSING SP5.5-AL
ITEM	QTY	PART NUMBER	DESCRIPTION

PAVE technology co.

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DESCRIPTION
SP5.5-AL-150-2-TE20-TWINAX-12

PART NUMBER
2664

MATERIAL NOTED

REVISION LEVEL
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PROJECTION

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