



NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 2.5 MINUTES MINIMUM.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. OPTICAL CONTINUITY TEST FIBERS.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. WIRE COLOR POSITIONS ARE VARIABLE.
7. VOIDS LARGER THAN ϕ .035 [.89] ARE NOT ACCEPTABLE.
8. REF-OPERATING TEMPERATURE -20°C TO 125°C.
9. DIMENSIONS ARE INCHES [millimeters].

12	7	GHN-4001-SP	CABLE FIBER OPTIC NYLON INSULATED 48" LONG
11	1	E18 ORANGE	WIRE 18E MIL-W-16878/4 .010 7/#26
10	1	E18 GREEN	WIRE 18E MIL-W-16878/4 .010 7/#26
9	1	E22 VIOLET	WIRE 22E MIL-W-16878/4 .010 7/#30
8	1	E22 WHT	WIRE 22E MIL-W-16878/4 .010 7/#30
7	1	E22 GRAY	WIRE 22E MIL-W-16878/4 .010 7/#30
6	1	E22 BROWN	WIRE 22E MIL-W-16878/4 .010 7/#30
5	1	E22 BLUE	WIRE 22E MIL-W-16878/4 .010 7/#30
4	1	E22 BLK	WIRE 22E MIL-W-16878/4 .010 7/#30
3	1	E22 RED	WIRE 22E MIL-W-16878/4 .010 7/#30
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1625	HOUSING PT16-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

PAVE technology co.
 2751 Thunderhawk Court
 Dayton, OH 45414-3445
 U.S.A.
 tel (937) 890-1100
 fax (937) 8905165
 www.pavetechnologyco.com

DESCRIPTION
 PT16-SS-150-7/7/2-FIBER/TE22/TE18-24-24

PART NUMBER
4170

MATERIAL NOTED

REVISION LEVEL
 B

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