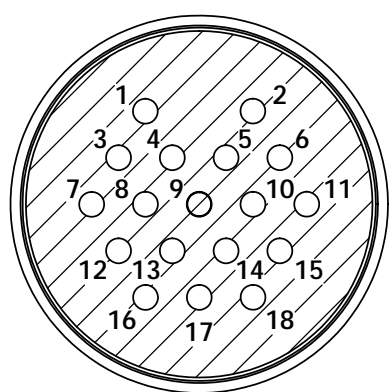


REAR OF CONNECTOR



SECTION A-A
SCALE 2 : 1

- NOTES:
1. LEAK TEST: 80 PSI, NO BUBBLES 6 MINUTES MINIMUM.
 2. HYPOT 630 VDC 500 MEGA OHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
 3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
 4. ALL PARTS MUST PASS ALL TESTS.
 5. CONTINUITY TEST <.22 OHM SOCKET TO WIRE END PER TABLE.
 6. REF- OPERATING TEMPERATURE: -20 °C TO 80 °C.
 7. DIMENSIONS ARE INCHES [millimeters].

18	A/R	PAVE-Seal 150	EPOXY BLACK
17	1	EE22 MIL W/RED	WIRE 22EE MIL-W-16878/5 .015 7/#30
16	1	EE22 MIL W/BLK	WIRE 22EE MIL-W-16878/5 .015 7/#30
15	1	EE22 MIL ORG	WIRE 22EE MIL-W-16878/5 .015 7/#30
14	1	EE22 MIL GREEN	WIRE 22EE MIL-W-16878/5 .015 7/#30
13	1	EE22 MIL BRN	WIRE 22EE MIL-W-16878/5 .015 7/#30
12	1	EE22 MIL BLUE	WIRE 22EE MIL-W-16878/5 .015 7/#30
11	1	EE22 MIL BLK	WIRE 22EE MIL-W-16878/5 .015 7/#30
10	1	EE22 MIL VIO	WIRE 22EE MIL-W-16878/5 .015 7/#30
9	1	EE22 MIL WHITE	WIRE 22EE MIL-W-16878/5 .015 7/#30
8	1	EE22 MIL YLW	WIRE 22EE MIL-W-16878/5 .015 7/#30
7	1	EE22 W/RED+GREY	WIRE 22EE MIL-W-16878/5 .015 7/#30
6	1	EE22 MIL GRAY	WIRE 22EE MIL-W-16878/5 .015 7/#30
5	1	EE22 MIL RED	WIRE 22EE MIL-W-16878/5 .015 7/#30
4	1	EE22 MIL W/GRN	WIRE 22EE MIL-W-16878/5 .015 7/#30
3	1	PVI0241100-BLK	TUBING PVC 3/8 ID X .025" THICK
2	1	13280-18SG-326	CONNECTOR MAXI-CON-X CABLE 18-#20 SOCS
1	1	1132	HOUSING PTN16-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

18	EE22 MIL BRN
17	EE22 MIL VIO
16	EE22 MIL BLK
15	EE22 W/RED+GREY
14	EE22 MIL ORG
13	EE22 MIL BLUE
12	EE22 MIL RED
11	EE22 MIL W/BLK
10	NOT USED
9	EE22 MIL GRAY
8	NOT USED
7	EE22 MIL GREEN
6	EE22 MIL W/GRN
5	NOT USED
4	NOT USED
3	EE22 MIL YLW
2	EE22 MIL W/RED
1	EE22 MIL WHITE
SOC#	PART#

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

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

DESCRIPTION
 PTN16-SS-150-14-TEE22-72-72T

PART NUMBER
2904

MATERIAL NOTED

REVISION LEVEL
 A

PROJECTION