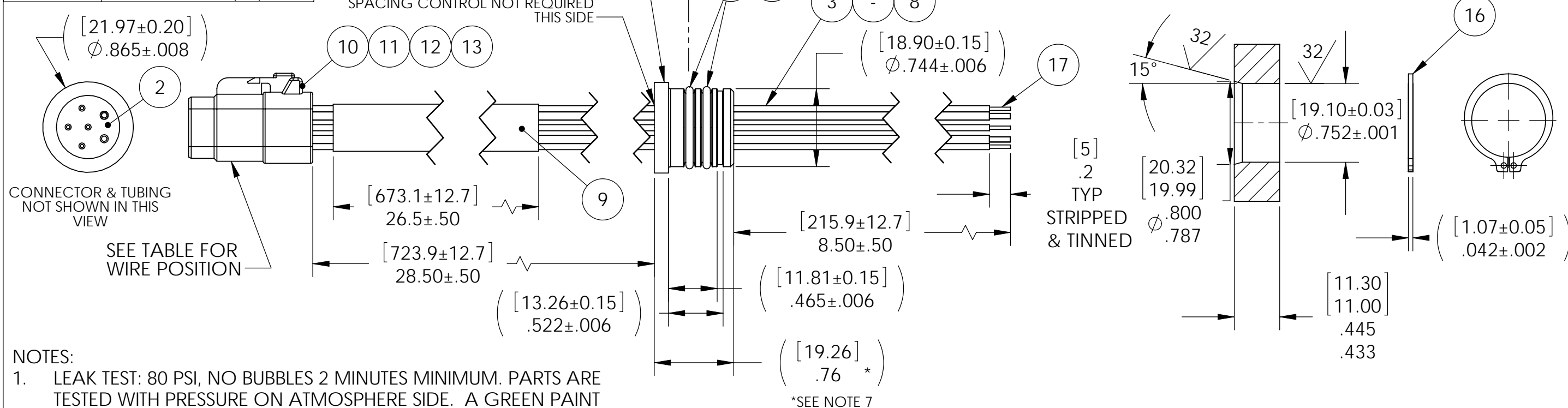


POSITION	WIRE COLOR (AWG)
1	BLACK (16)
2	GREEN (20)
3	GREEN/RED (20)
4	RED (16)
5	GREEN/BLACK (20)
6	YELLOW (20)



NOTES:

- LEAK TEST: 80 PSI, NO BUBBLES 2 MINUTES MINIMUM. PARTS ARE TESTED WITH PRESSURE ON ATMOSPHERE SIDE. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- WIRE POSITIONING IS APPROXIMATE & VARIABLE.
- NO COSMETIC SURFACE VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, COSMETIC SURFACE VOIDS SMALLER THAN $\phi 0.035$ [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
- DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
- REF-OPERATING TEMPERATURE -40°C TO 105°C .
- REF-PARTS ARE DEFLASHED ON PARTING LINE $+0.005$ [0.13] MAXIMUM.
- DIMENSIONS ARE INCHES [millimeters].
- 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.
- PART IS RoHS COMPLIANT.

17	A/R	SAC305	SOLDER SAC305 FAST CORE
16	1	RR 5100-75-HST	RETAINING RING EXTERNAL .750SS
15	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
14	2	-016 N1470-70	O-RING -016 PARKER N1470-70
13	1	WM-6S	WEDGE LOCK DEUTSCH
12	4	0462-201-20141	CONTACT #20 SOC DEUTSCH FOR 20AWG
11	2	0462-005-20141	CONTACT #20 SOC DEUTSCH FOR 16-18AWG
10	1	DTM06-6S	PLUG 6 PIN DEUTSCH
9	1	PVC-105-0-BLK	TUBING .33" PVC UL224 MIL-631D BLK
8	1	TZ20 YELLOW	WIRE 20 TEFZEL M22759/16
7	1	TZ20 GRN/BLK	WIRE 20 TEFZEL M22759/16
6	1	TZ20 GRN/RED	WIRE 20 TEFZEL M22759/16
5	1	TZ20 GRN M/16	WIRE 20 TEFZEL M22759/16
4	1	TZ16 RD	WIRE 16 TEFZEL MIL-W-22759/16 19/#29
3	1	TZ16 BK	WIRE 16 TEFZEL MIL-W-22759/16 19/#29
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	4827	HOUSING SPF12L-E
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
 SPF12L-E-150-2/4-TZ16/20-29T-9

PART NUMBER
4844

MATERIAL NOTED
 REVISION LEVEL E
 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