



PART #	"X"
3595	4.3 [110] MIN TO WIRE ENDS
3595-1	4.0 [102] MIN TO BACK OF CONNECTOR

ITEM	QTY	PART NUMBER	DESCRIPTION
12	1	FIT-221-3/16" <small>SEE NOTE 8</small>	TUBING SHRINK 3/16" IRR POLY ALPHA MIL-I-23053/5B BLK
11	6	AMP #104480-9 <small>SEE NOTE 8</small>	CONTACT SOCKET 22-26 AWG GOLD CRIMP
10	1	104257-5 <small>SEE NOTE 8</small>	RCP HOUSING SOCKET, 6 POSITION
9	1	E26 YELLOW	WIRE 26E MIL-W-16878/4 7/#34
8	1	E26 WHITE	WIRE 26E MIL-W-16878/4 7/#34
7	1	E26 BROWN WHT	WIRE 26E MIL-W-16878/4 7/#34
6	1	E26 BLUE WHT	WIRE 26E MIL-W-16878/4 7/#34
5	1	E26 BLUE GRN	WIRE 26E MIL-W-16878/4 7/#34
4	1	E26 BLUE	WIRE 26E MIL-W-16878/4 7/#34
3	A/R	PAVE-Seal 150	EPOXY BLACK
2	1	-111 VITON	O-RING -111 VITON 75
1	1	3611	HOUSING VS7F-SS 303SS

- NOTES:**
1. HE LEAK TEST VACUUM 10×10^{-7} CC/SEC OR LESS.
 2. HYPOT 630 VDC 500 MEGOHMS 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. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
 6. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON BOTH SIDES OF HOUSING.
 7. REF-OPERATING TEMPERATURE -20°C TO 125°C .
 8. 3595-1: ITEMS 10, 11 & 12 ARE INCLUDED.

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

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DESCRIPTION
 VS7F-SS-150-6-E26-4-35

PART NUMBER
3595*

MATERIAL NOTED

REVISION LEVEL
 D

PROJECTION