



NOTES:

1. HE LEAK TEST @1 ATM. $<5 \times 10^{-6}$ CC/S.
2. HYPOT 630 VDC 500 M Ω 0.01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
3. THERMAL CYCLE -40° TO 125°C BEFORE TESTING: 1 HOUR HOLD AT TEMP, 3 CYCLES.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. WIRE POSITIONS & ARRANGEMENTS ARE VARIABLE.
6. PAVE QA WILL CHECK & CERTIFY TO GENERAL DYNAMICS 1135801-101.

11	2@3'	TZ16 RED	WIRE 16TZ M22759/44 .007 19/#29
10	2@3'	TZ16 BLK	WIRE 16TZ M22759/44 .007 19/#29
9	2@3'	TZ16 ORG	WIRE 16TZ M22759/44 .007 19/#29
8	1@3'	TZ20 GREEN	WIRE 20TZ M22759/44 .006 19/#32
7	2@3'	TZ20 WHITE	WIRE 20TZ M22759/44 .006 19/#32
6	2@3'	TZ20 BLK	WIRE 20TZ M22759/44 .006 19/#32
5	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE BASED
4	A/R	URETHANE	URETHANE BLACK
3	1	2-024 VITON	O-RING -024 VITON LOW-TEMP 75
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	2279	HOUSING GD16-AL
ITEM	QTY	PART#	DESCRIPTION

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



DESCRIPTION	PAVE-Seal Cable Harnesses	
	GD16-AL-150-6/5-TE16/20-6-26	
PART NUMBER	2282	REVISION LEVEL
		A
		PROJECTION