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LOC

DIST

AD

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	REVISED PER ECO-10-000290	07JAN11	HMR	MW

SPECIFICATIONS:

MATERIALS:  
MOVING CONTACT: COPPER ALLOY, GOLD PLATE OVER SILVER CLAD.  
FIXED CONTACT: COPPER ALLOY, GOLD PLATE OVER SILVER CLAD.

ELECTRICAL:  
CONTACT RATING: 0.4VA @ 20VDC OR PEAK AC.  
5 AMPS @ 250VAC OR 24VDC ( RESISTIVE ).  
INITIAL CONTACT RESISTANCE: 20 MILLIOHMS MAX.  
INSULATION RESISTANCE: 100 MEGOHMS MINIMUM.  
DIELECTRIC STRENGTH: 1500 VOLTS RMS @ SEA LEVEL.  
LIFE EXPECTANCY:100,000 CYCLES.

ENVIRONMENTAL:  
OPERATING TEMPERATURE: -4°F TO +122°F(-20°C TO +50°C)  
STORAGE TEMPERATURE: -4°F TO +122°F(-20°C TO +50°C)

1

INTERPRET DRAWING PER ASME Y14.5M-1994.

2

OILTIGHT MODELS MEET NEMA 1, 12, 13 REQUIREMENTS.

3

UL RECOGNIZED E-51302.

4

PANEL THICKNESS: NON-OILTIGHT = 0.230 MAX.  
OILTIGHT = 0.210 MAX.

5

THE PLATINGS CONTAINED IN THIS PART SHALL CONTAIN NO LEAD.

6

PRELIMINARY PART, NOT RELEASED FOR PRODUCTION.

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ORDER BUTTON AND LAMP SEPARATELY: SEE  
DWG NO'S 80810 & 80811

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