

568138

DATE	LTR	REVISION	BY	CHK	APPD
12-2-77	A	REMOVED MIL-SPEC & ADDED S-25871-250-062 TO JACKET	JWS		
1-6-78	B	ADDED MYLAR TAPE TO CABLE LAY-UP, JACKET HAS S-25837-250-062	JWS		
4-6-78	C	CABLE DIA WAS A16-A56	JWS		
8-22-83	D	SEE ECN # 5037	JWS		

DESCRIPTION:

Six (6) Conductors #16AWG (19/0113) teflon cable.

CONDUCTORS:

Six (6) 600208-00, -02, -05, -07, -10, -12, Qty. 1 Each.

M10878/4 BJE

CABLE LAY-UP:

- 1. Lay one of each conductor in sequence; black, red, white, orange, blue & green over .083 dia. treated glass cordage 2 1/2" ± 1/4" left hand lay.
- 2. Wrap, Mylar Tape 1/2 Lap, .001 THK.

JACKET:

Blow-on neoprene tubing 325837-05

CABLE DIA:

.417 ± .062

INSPECTION:

- 1. Visual
- 2. Dimensional
- 3. Check O.D.
- 4. Continuity and shorts using ohmmeter or equivalent
- 5. Dry dielectric @ 2000 volts AC/10secs, between each conductor & all other conductors connected together.

568138-00
PART NUMBER

<p>Revere CORPORATION OF AMERICA WALLINGFORD, CONNECTICUT A SUBSIDIARY OF NEPTUNE INTERNATIONAL CORPORATION</p>		<p>neptune REVERE</p>	
<p>REVERSE CORPORATION OF AMERICA WALLINGFORD, CONNECTICUT A SUBSIDIARY OF NEPTUNE INTERNATIONAL CORPORATION</p>		<p>6-CONDUCTOR TEFLON</p>	
SCALE	SIZE	CODE IDENT. NO.	DRAWING NO.
A	50625		568138
CONTRACT NO.		WEIGHT	
		SHT. OF	
DATE	CHECKED	ENG. APPROVAL	APPROVAL
9-21-77	JWS		JWS
9-21-77	9-21-77		9-22-77
<p>UNLESS OTHERWISE SPECIFIED</p>		<p>ALL DIMENSIONS APPLICABLE AFTER SURFACE TREATMENT</p>	
<p>BREAK SHARP EDGES .005 - .010</p>		<p>ROUGHNESS per ANSI B46.1 SURFACE TREATMENT</p>	
<p>FRACTIONS ±</p>		<p>ALLOWABLE TOLERANCES</p>	
<p>DECIMALS 2PL ±.03</p>		<p>ANGLES ± °</p>	
<p>3PL ±.005</p>		<p>STOCK THICKNESS COMMERCIAL</p>	
<p>FINISH SPEC.</p>		<p>DRILLED HOLES AND 10387</p>	
<p>HEAT TREAT</p>		<p>USED ON</p>	
<p>APPLICATION</p>		<p>DO NOT SCALE DRAWING</p>	
<p>THREADS PER HANDBOOK H-28 & TOLERANCING per ANSI Y14.5</p>		<p>MATERIAL SPEC.</p>	