PART NO. 84-878177

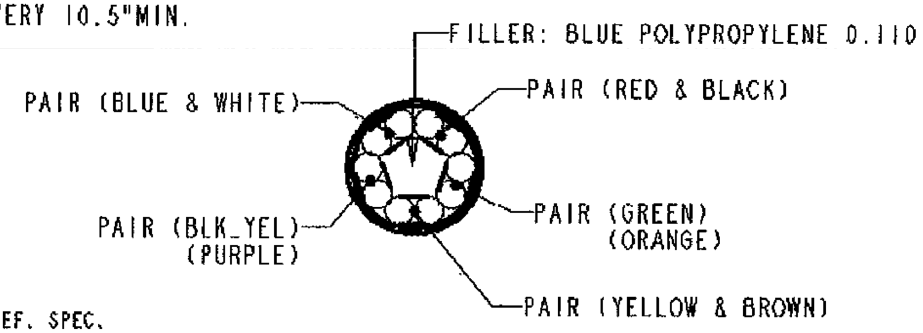
CONDUCTORS:

INSULATION - PVC PER SAE J1128 (TYPE GPT)
INSULATION THICKNESS - 0.018
INSULATION DIAMETER - 0.083
STRANDING - 18AWG PER SAE J1128
16 STRANDS MIN. BARE COPPER
COLORS - AS SHOWN
LAYOUT - AS SHOWN

JACKET:

MATERIAL - POLYURETHANE
(A) COLOR - YELLOW
DIAMETER - 0.460±0.015
THICKNESS - 0.04 NOM. - 0.028 MIN
MARKING - "MERCURY SMARTCRAFT 18GA. SAE-GPT 50V 105°C"
REPEAT EVERY 10.5"MIN.

VOLTAGE RATING - 50V
TEMP RATING - 105°C



LET.	DRAWING RELEASE OR BRIEF DESCRIPTION OF CHG.	BY	DATE	E.C.N. NO.	MF DATE
A	CORRECTED JACKET COLOR FROM RED TO YELLOW	JNJ	5-3-02	12-825-02	
–	DRAWING RELEASE	JNJ	3-1-00	12-502-00	

REF. SPEC.

MFG. (CSTG.)	MATL. ENG.	SR. CHK.
MFG. (MACH.) E.PORTILLO	PURCH.	Q.C. R. SEPULVEDA

UNLESS OTHERWISE SPECIFIED

2 PL. DEC. ±0.01	CHAM. TAPPED HOLES 90° X THD.DIA. THREAD LENGTH = FULL THREADS DIM'S ARE AFTER PLATING BREAK ALL SHARP EDGES. MACHINED SURFACES TO BE 125√
3 PL. DEC. ±0.001	
4 PL. DEC. ±0.0001	THE INFORMATION CONTAINED IN THIS DWG IS CONFIDENTIAL AND TRADE SECRET TO MERCURY MARINE AND IS NOT TO BE DISCLOSED WITHOUT RELEASE FROM THE V.P. OF ENGINEERING
ANGLES ±0.5	

DR. BY JOHNSON	REF. DWG.	PROD. LINE OB
DATE 7-Sept-99	CHK. BY GONRING	APPD. BY GONRING

MERCURY MARINE

EXP NO.
PROJ. NO.
SHEET 1 OF 1

TITLE CABLE-BULK 10 CONDUCTOR

DO NOT SCALE
DWG. SIZE A
SCALE NTS

PART NO. 84-878177

ORIGINAL

MERCURY MARINE SPECIFICATION DEVIATION REQUESTS

Specification #: 84-878177

Description: 18/10, twisted pair Trailer Cable

MERCURY MARINE REQUIREMENT	KALAS REQUESTED DEVIATION
1. Jacket - Polyurethane	1. Kalas will supply 105°C PVC compound, 87 durometer

Deviations Accepted: _____ 12-05-06
Mercury Marine (Sign & Date)

Return to: Customer Service, Kalas Manufacturing Inc

This fax was received by GFI FAXmaker fax server. For more information, visit: http://www.gfi.com

ORIGINAL