

NOTES: UNLESS OTHERWISE SPECIFIED

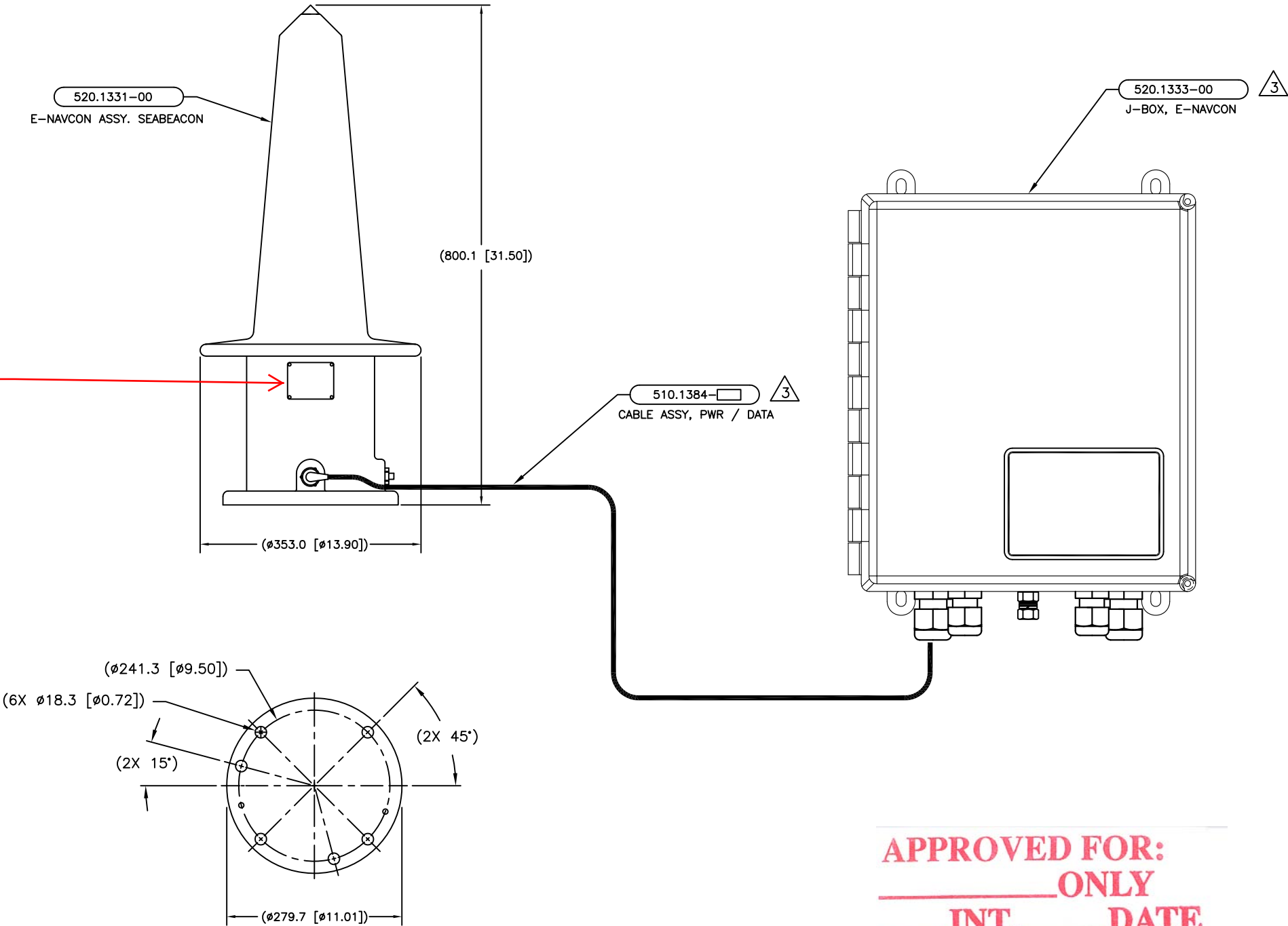
1. 070.1013-00 IS NOT AN INVENTORIED PART. SALES ORDER MUST SPECIFY DASH OPTION AND ANY ACCESSORIES (SEE NOTE 3)
2. 070.1013-00 IS EQUIPPED WITH:
- 901.1042-00 KIT, LEVELING MTG HARDWARE
 - 011.1181-00 MANUAL, SEABEACON 2 SYSTEM 6 RACON INSTALLATION
 - 011.1261-00 MANUAL, E-NAVCON INSTALLATION
 - 011.1260-00 MANUAL, INFORMER V10 TYPE 1 & 3, INSTRUCTIONS AND CONFIGURATION

- OPTIONAL ACCESSORIES:
- 520.1333-00 J-BOX, E-NAVCON
 - 901.1058-00 KIT, PURGE
 - 901.1088-00 KIT, GASKET / SEALANT (CONTAINED IN 901.1058-00, MAY BE ORDERED SEPARATELY)
 - 510.1384-00 CABLE ASSY, PWR / DATA -00 4 METER, -01 15 METER

Label

WIRING TABLE

CABLE CONNECTOR	AWG / COLOR	TB1	DESCRIPTION	TB1
V	16 AWG WHT	TB1-1B	EARTH	
L	22 AWG VIO	TB1-7B	GO/NOGO +	
M	22 AWG ORN	TB1-8B	GO/NOGO -	
N	22 AWG BRN	TB1-9B	INHIBIT +	
A	22 AWG BLU	TB1-10B	INHIBIT -	
R	16 AWG BLK	TB1-3B	RACON POWER -	
W	16 AWG RED	TB1-5B	RACON POWER +	
B	22 AWG YEL	TB1-11B	RACON RX	
C	22 AWG GRN	TB1-12B	RACON TX	
P	16 AWG GRN/YEL	TB1-2B	EARTH	
X	16 AWG BLK/YEL	TB1-4B	AIS POWER -	
S	16 AWG RED/YEL	TB1-6B	AIS POWER +	
K	22 AWG BLK/WHT	TB1-13B	AIS CONFIG TX	
J	22 AWG BRN/WHT	TB1-14B	AIS CONFIG RX	
H	22 AWG RED/WHT	TB1-15B	AIS CONFIG COMMON	
U	22 AWG ORN/WHT	TB1-16B	AIS PRESENTATION TX	
G	22 AWG YEL/WHT	TB1-17B	AIS PRESENTATION RX	
T	22 AWG GRN/WHT	TB1-18B	AIS PRESENTATION COMMON	
F	22 AWG BLU/WHT	TB1-19B	SPARE	
E	22 AWG VIO/WHT	TB1-20B	SPARE	
D	22 AWG GRY/WHT	TB1-21B	SPARE	



APPROVED FOR:
____ ONLY
____ INT. ____ DATE

REV	ECN	DESCRIPTION	BY	CHK	DATE	APVD
B	6136	REVISED AND UPDATED	HA	FS	08MAY12	PFM
A	6109	RELEASED FOR PRODUCTION	HA	FS	16APR12	PFM

ATTENTION - MANUAL REVISIONS ARE NOT PERMITTED.

DWG SIZE		NEXT ASSEMBLY		USED ON	
NOTICE THIS DRAWING EMBODIES PROPRIETARY AND CONFIDENTIAL INFORMATION AND IS LOANED BY TIDELAND SIGNAL CORP. WITH THE UNDERSTANDING THAT IT WILL NOT BE REPRODUCED IN PART OR WHOLE, OR USED FOR ANY PURPOSE OTHER THAN MAINTENANCE, REPAIR, OR INSTALLATION AND IT SHALL BE RETURNED ON DEMAND.					
UNLESS OTHERWISE SPECIFIED 1. TOLERANCE MILLIMETERS X. = ±0.8 X. = ±0.4 XX. = ±0.13 2. ANGULAR ± 0° 30' 3. ALL DIMENSIONS ARE IN MILLIMETERS OR MILLIMETER [INCHES] 4. TOLERANCES ARE NON-ACCUMULATIVE. 5. MACHINED INSIDE CORNERS 0.5R MAX. 6. INTERPRET DWG PER ASME Y14.5-2009					
TOLERANCE INCHES EQUIV X. = ±.03 0.762 XX. = ±.015 0.381 XXX. = ±.005 0.127					
SURFACE FINISH 125 / REMOVE BURRS AND SHARP EDGES					
MATERIAL					
FINISH					
DRAWN HA DATE 22SEP11 ENGRG MGR MK DATE 17APR12 CHECKED FS DATE 16APR12 MFG MGR PCTO DATE 17APR12 PROJ ENGR PFM DATE 16APR12 QA MGR DRW DATE 17APR12					
TIDELAND SIGNAL CORP. 4310 DIRECTORS ROW HOUSTON, TEXAS 77092					
TITLE SEABEACON, E-NAVCON ASSEMBLY					
DO NOT SCALE DRAWING SCALE NONE SHEET 1 OF 1					