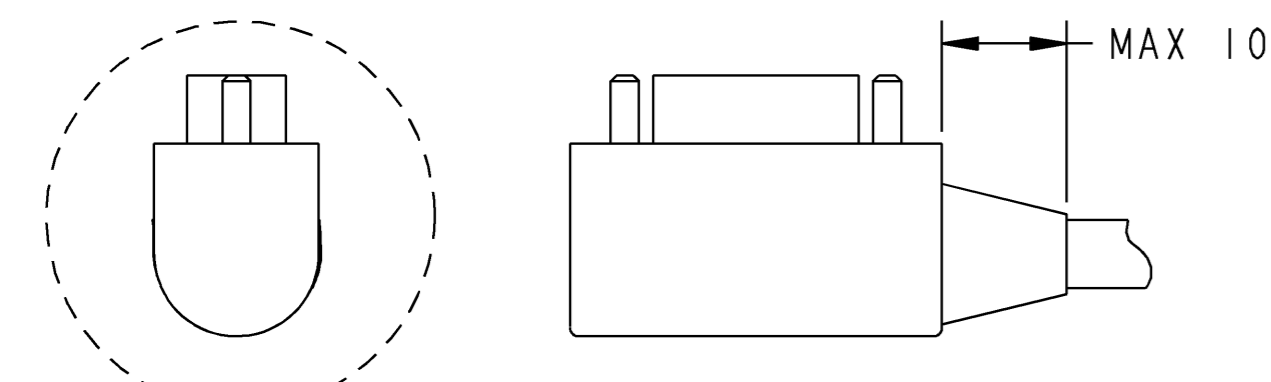
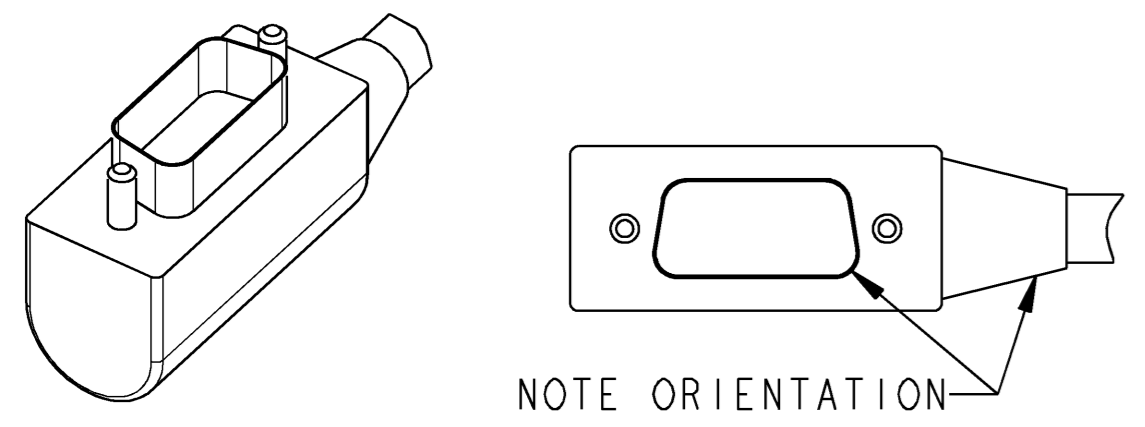
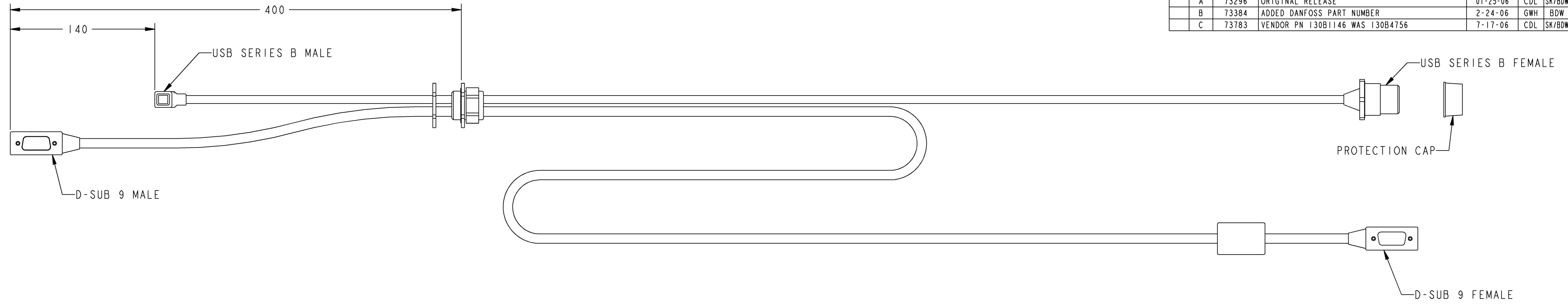
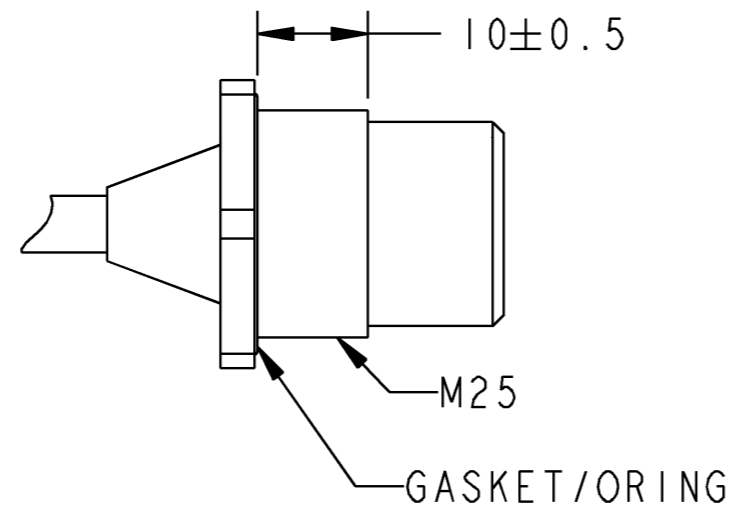
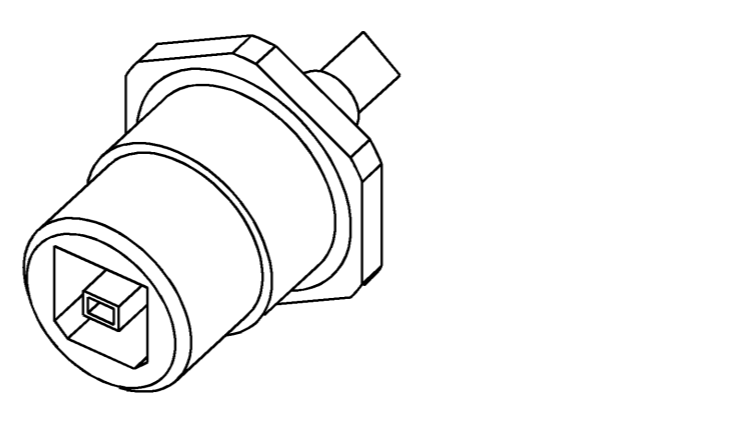


REVISIONS					
ZONE	REV	ECN	DESCRIPTION	DATE	DRAWN/APP'D
	A	73296	ORIGINAL RELEASE	01-25-06	CDL/SK/BDW
	B	73384	ADDED DANFOSS PART NUMBER	2-24-06	GWH/BDW
	C	73783	VENDOR PN 130B1146 WAS 130B4756	7-17-06	CDL/SK/BDW

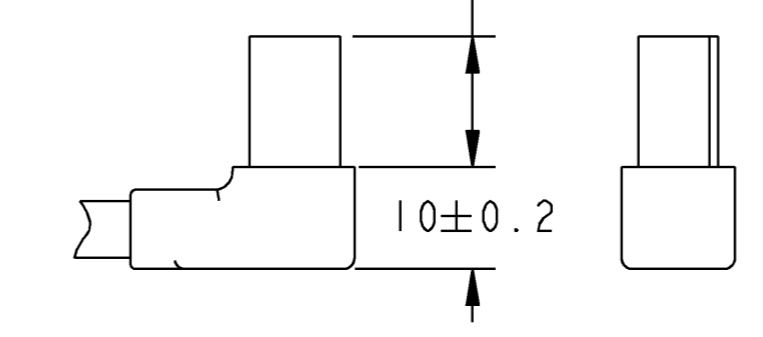
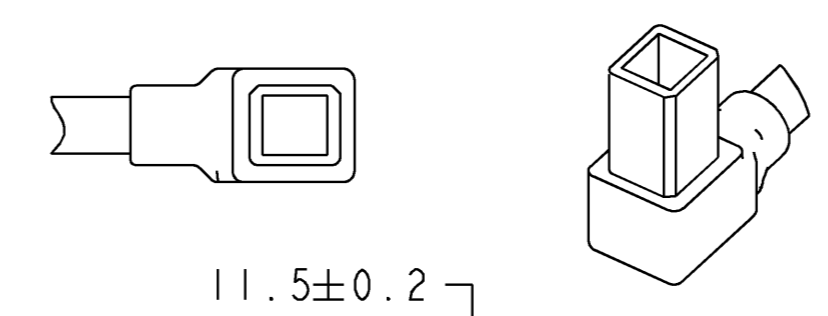


PLUG MUST BE ABLE TO FIT THROUGH A Ø23mm HOLE. (THROUGH THE M25 HEX NUT)

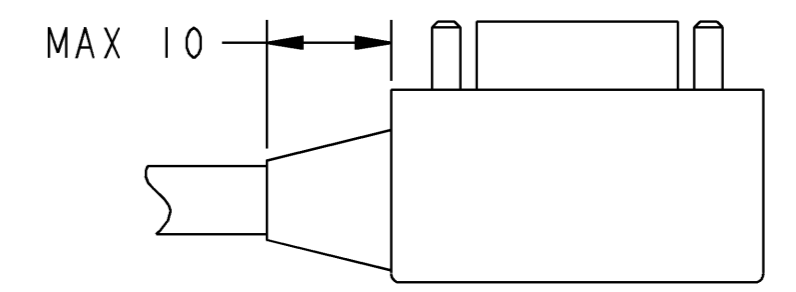
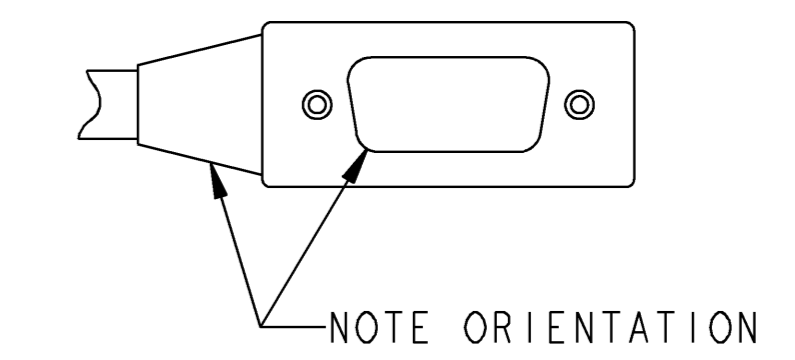
D-SUB 9 MALE



USB SERIES B FEMALE

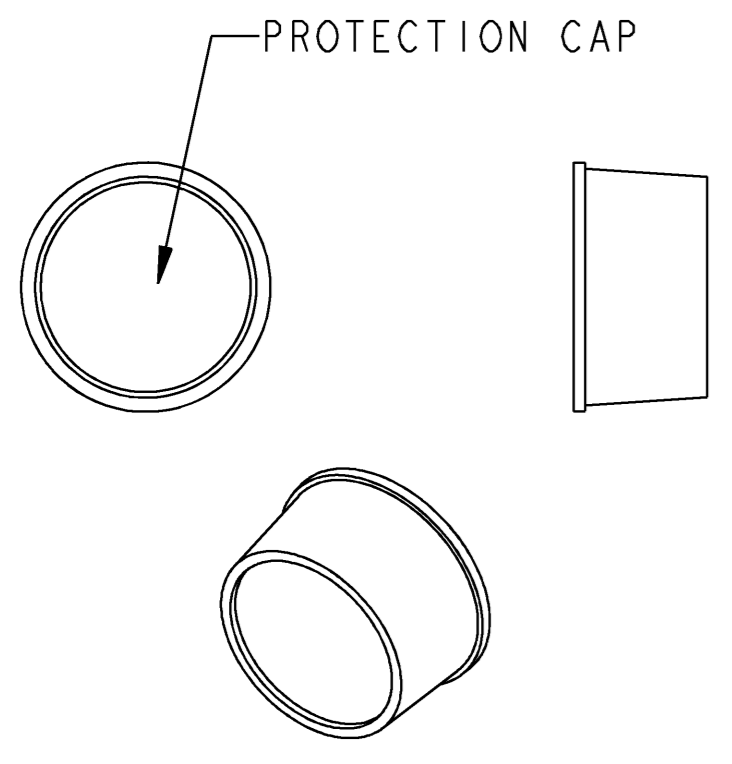


USB SERIES B MALE

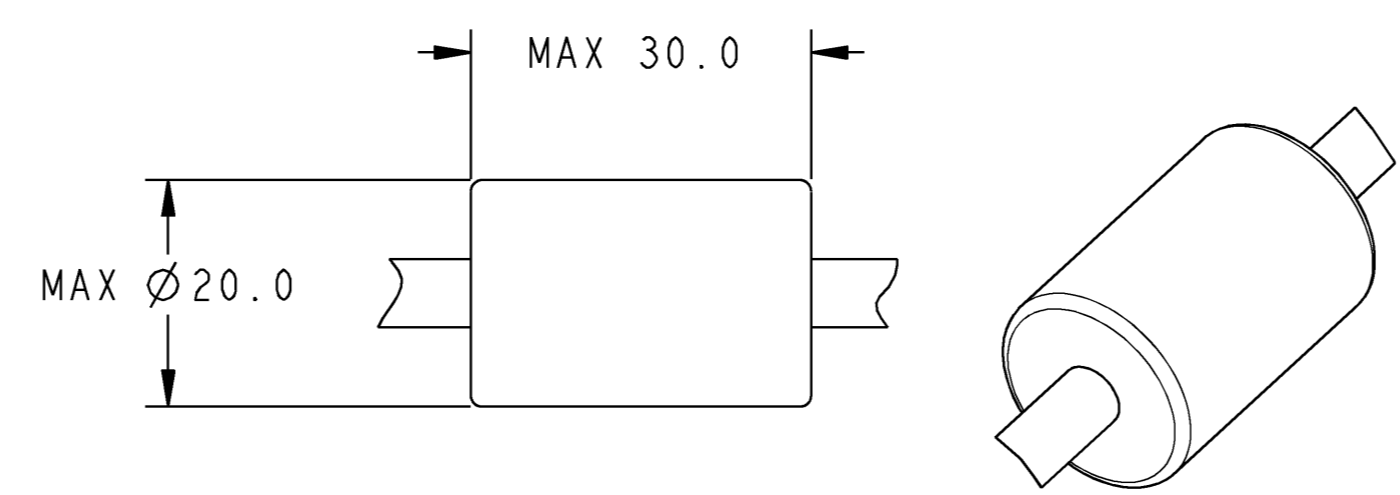
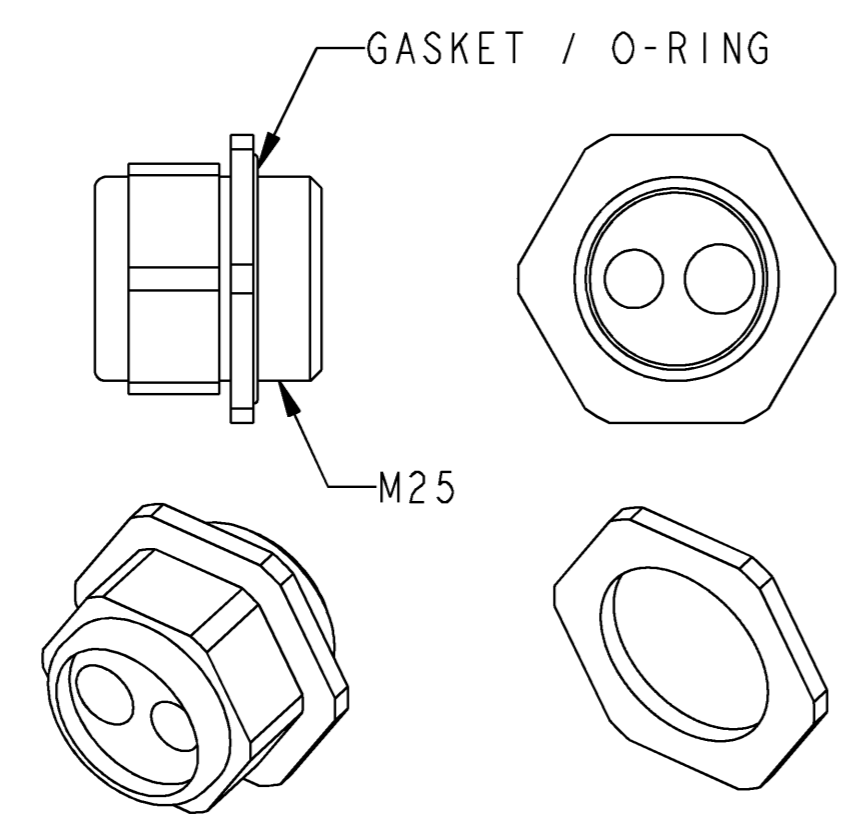


PLUG MUST BE ABLE TO FIT THROUGH A Ø23mm HOLE. (THROUGH THE M25 HEX NUT)

D-SUB 9 FEMALE



PROTECTION CAP



FERRITE BEAD

- NOTES:
- D-SUB CABLE: LENGTH 2000±50, 9 POLE ROUND CABLE, UL 2464/CSA MIN AWG26 SHIELDED 80°C 300V
 - USB CABLE: LENGTH 1000±50, 4 POLE ROUND CABLE, UL 2464/CSA MIN AWG26 SHIELDED 80°C 300V
 - D-SUB / LCP PINNING: 1-1, 2-2 ETC. SHIELDING - SHIELDING
 - USB PINNING: 1-1, 2-2 ETC. SHIELDING - SHIELDING
 - CABLE GLAND SIZE: Ø 25
 - CABLE GLAND DENSITY: IP55 (WHEN MOUNTED IN A Ø26.3±02 HOLE, WALL THICKNESS 1.5 TO 5mm.
 - CUP DENSITY: IP55 (WHEN MOUNTED)
 - CABLE GLAND POSITION: IT MUST BE POSSIBLE TO MOVE.
 - CABLE GLAND HEXNUTS AND USB CUP MUST BE SUPPLIED WITH THE ASSEMBLY.
 - FERRITE DATA: FREQUENCY: 0.1-1MHZ
PERMEABILITY: 7000±25
LOSS FACTOR: <250@1MHZ
 - APPROVALS: UL, CSA, CE

CONTROLLED

VENDOR ITEM DRAWING

DANFOSS DRIVES A/S	DK-6300 GRAASTEN DENMARK TEL : 4574882222 FAX : 4574882838	130B1146
MFR NAME	ADDRESS	PART NO.
<small>ONLY THE ITEM DESCRIBED ON THIS DRAWING WHEN PROCURED FROM THE MANUFACTURER(S) LISTED HEREON IS APPROVED. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT WRITTEN APPROVAL BY THE INGERSOLL-RAND COMPANY. THIS PART SHALL BE LABELED WITH THE I-R NAME AND PART NUMBER. NO SUPPLIER INFORMATION OR SUPPLIER LABELING SHOULD APPEAR ON THE PART OR PART PACKAGING. IF THE PART SIZE AND/OR SHAPE PREVENT PRIVATE LABELING, THE PART SHOULD HAVE NO IDENTIFICATION OF ANY TYPE ON THE PART.</small>		
APPROVED SOURCES OF SUPPLY		

STANDARD TOLERANCES	<small>WARNING: THE EXPORT OR REEXPORT OF THIS DRAWING OR A PRODUCT PRODUCED BY THIS DRAWING IS SUBJECT TO U.S. EXPORT ADMINISTRATION REGULATIONS AND OTHER APPLICABLE GOVERNMENT RESTRICTIONS OR REGULATIONS.</small> PROPRIETARY NOTICE <small>THIS DRAWING CONTAINS CONFIDENTIAL AND TRADE SECRET INFORMATION, IS THE PROPERTY OF INGERSOLL-RAND CO., AND IS GIVEN TO THE RECEIVER IN CONFIDENCE. THE RECEIVER BY RECEPTION AND RETENTION OF THE DRAWING ACCEPTS THE DRAWING IN CONFIDENCE AND AGREES THAT, EXCEPT AS AUTHORIZED IN WRITING BY INGERSOLL-RAND CO. IT WILL (1) NOT USE THE DRAWING OR ANY COPY THEREOF OR THE CONFIDENTIAL OR TRADE SECRET INFORMATION THEREIN; (2) NOT COPY THE DRAWING; (3) NOT DISCLOSE TO OTHERS EITHER THE DRAWING OR THE CONFIDENTIAL OR TRADE SECRET INFORMATION THEREIN; AND (4) UPON COMPLETION OF THE NEED TO RETAIN THE DRAWING, OR UPON DEMAND, RETURN THE DRAWING, ALL COPIES THEREOF, AND ALL MATERIAL COPIED THEREFROM.</small>
<small>ALL DIMENSIONS ARE IN MILLIMETERS (INCHES IF SHOWN)</small> <small>UNSPECIFIED TOLERANCES:</small> WHOLE : ± 1 ONE PLACE (.X) : ± 0.5 TWO PLACE (.XX) : ± 0.25 ANGLES (.X) : ± 1°	<small>DO NOT SCALE DRAWING</small> <small>DRAWING CONFORMS TO ASME Y14.5M - 1994</small> <small>CAD GENERATED DRAWING, NO MANUAL REVISIONS ALLOWED</small> <small>UNLESS OTHERWISE SPECIFIED: REMOVE ALL BURRS AND SHARP CORNERS - WELD SYMBOLS TO BE IN ACCORDANCE WITH ANSI/AWS A2.4</small> <small>COPYRIGHT © 2006 INGERSOLL-RAND COMPANY ALL RIGHTS RESERVED</small>

THIRD ANGLE PROJECTION	
<small>DRAWN</small> C. LEAMON	<small>DATE</small> 01-25-06
<small>CHECKED</small> S. KUMAR	<small>DATE</small> 01-25-06
<small>APPROVED</small> B. WISE	<small>DATE</small> 01-25-06

IR Ingersoll Rand	
CABLE, USER INTERFACE DRIVE	
<small>SIZE</small> A1	<small>ESTIMATED WEIGHT (KG UNLESS OTHERWISE SPECIFIED)</small> 0.2
<small>DWG NO.</small> 22698021	<small>REV</small> C
<small>SCALE:</small> 0.80	<small>UNIT:</small> UNIGY
<small>SHEET</small> 1	<small>OF</small> 1