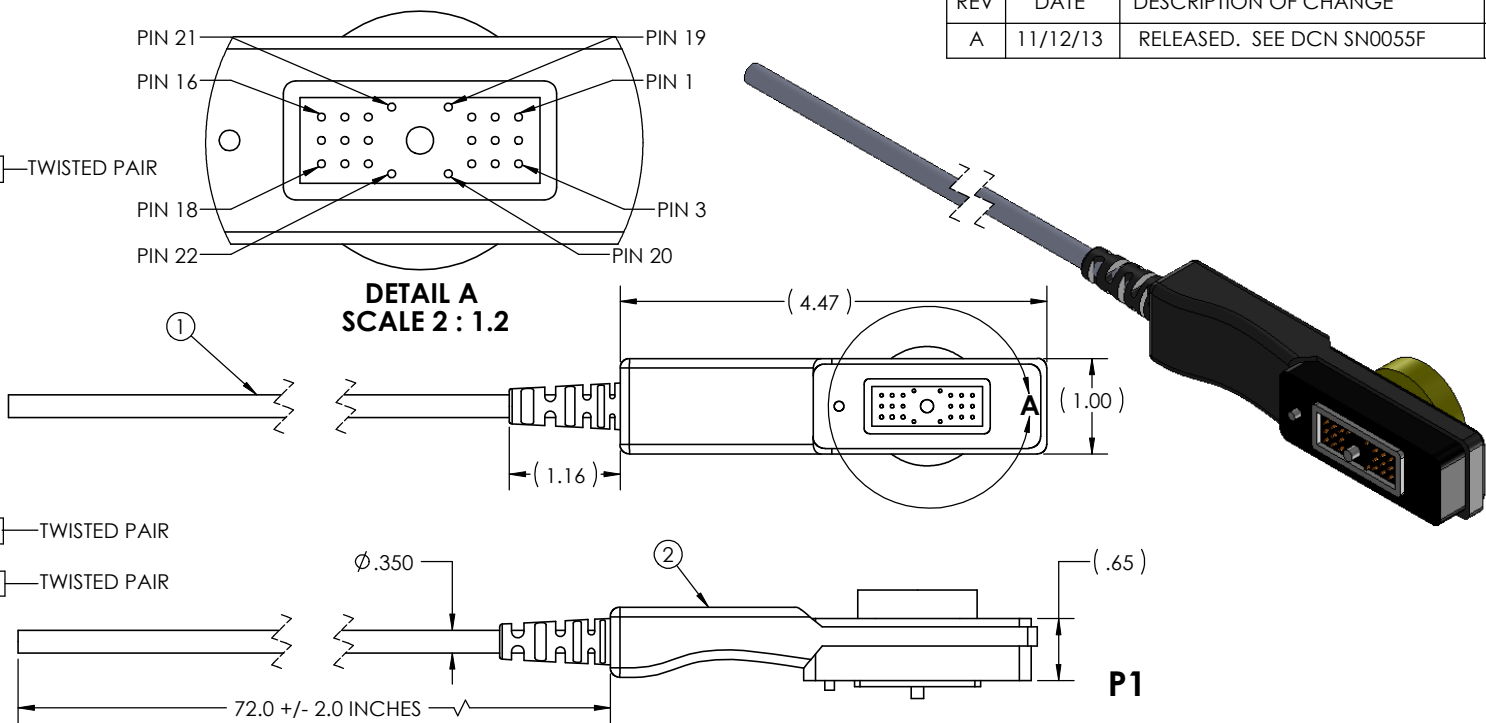


TABLE 1. WIRING	
P1 PIN	WIRE COLOR
1	RED
2	YELLOW
3	BLUE
4	BROWN
5	DARK GREEN **
6	CLEAR
7	BLACK
8	PURPLE
9	DARK ORANGE **
10	DARK BLUE **
11	GRAY
12	PINK
13	TAN
14	LIGHT GREEN *
15	LIGHT BLUE *
16	WHITE / BLACK
17	BLACK / WHITE
18	BROWN / WHITE
19	ORANGE
20	CLEAR
21	GREEN
22	WHITE
E33, E34	BRAIDED SHIELD.
* OPTIONAL WHITE BAND FOR CLARITY	
** OPTIONAL BLACK BAND FOR CLARITY	



NOTES:

- CABLE: 26 AWG, 32 CONDUCTOR, OD: 0.350 NOMINAL. POLYURETHANE INSULATION. TIN PLATED COPPER BRAID, 90% COVERAGE.
- OVERMOLD MATERIAL: 90A POLYETHER-TYPE THERMOPLASTIC POLYURETHANE (TPU).
- JACKET: BLACK MATTE FINISH.
- E33,E34 IS CHASSIS GROUND
- SOLDERING IAW IPC-J-STD-001 AS APPLICABLE.
- CABLE ASSEMBLIES TO BE 100% TESTED FOR CONTINUITY, SHORTS AND INSULATION RESISTANCE (250V @100MOHM MINIMUM)
- IDENTIFICATION: BAG AND IDENTIFY ON PACKAGING THE FOLLOWING INFORMATION FOR EACH PART DELIVERED. UOS PART MARKING ON THE WIRE IS PROHIBITED:
PN: TE-22J-R-06 REV X (REV MARKING PER PO)
CAGE CODE: 1HJX9
DATE OF MFG: MM/YY
- WIRING FUNCTION: PER TABLE 1.
- SUPPLYNET FILE NUMBER SN0055
- MANUFACTURE AND INSPECT IAW IPC/WHMA A-620 CLASS 2.
- CAP AND STOW UNUSED WIRES.

RELEASED: DOCUMENT CONTROLLED PER ER 1003

REV	DATE	DESCRIPTION OF CHANGE	ENG
A	11/12/13	RELEASED. SEE DCN SN0055F	RJB

BILL OF MATERIALS				
ITEM NO.	PART NO	QTY	NAME	COMMENTS
1	51367	74"	CABLE	32C .350 DIAMETER
2	TE-22J-ASSY	1	CONNECTOR ASSEMBLY	INCLUDES HOUSING, FASTENERS, PCB, THUMBWHEEL. PROVIDED BY SUPPLYNET
3	24-7068-7601	AR	SOLDER, LEAD FREE	KESTER

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	SupplyNet 614 CORPORATE WAY SUITE 8H VALLEY COTTAGE, NY 10989		
DIMENSIONS ARE IN: INCHES TOLERANCES: .XX: ±0.03 .XXX: ± 0.005 ANGULAR: .XX°: ± 0.5° BREAK EDGES: .005 - .020 FILLETS: .005 - .020 SURFACE FINISH:		DRAWN RJB	03/15/13	TITLE: MBITR / JEM 22 PIN SIDE. NO SWITCH PROGRAMING CABLE.		
GEOMETRIC TOLERANCING PER: ASME Y14.5 -2009		CHECKED RJB	03/15/13			
MATERIAL: SEE DRAWING NOTES		COMMENTS:				
FINISH: SEE DRAWING NOTES		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SUPPLYNET, INC.. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SUPPLYNET, INC. IS PROHIBITED.		SIZE B	DWG. NO. TE-22J-R-06	REV A
DO NOT SCALE DRAWING		CAGE CODE: 1HJX9		SCALE: NA	WEIGHT:	SHEET 1 OF 1

SHEET 1 OF 1