

NOTES:

- CABLE: 26 AWG, 12 CONDUCTOR, OD: 0.230 NOMINAL. POLYURETHANE INSULATION. OUTER SHIELD 38 AWG, TIN PLATED COPPER BRAID, 90% COVERAGE. C&M PN 51245.
- PRE-MOLD USING TOOLING PN 1071557 OVERMOLD USING TOOLING PN 1071558
- OVERMOLD MATERIAL: 90A POLYETHER-TYPE THERMOPLASTIC POLYURETHANE (TPU).
- JACKET: BLACK MATTE FINISH.
- E33,E34 IS CHASSIS GROUND

-XX ± 2.0" -SEE TABLE 2 FOR-**WIRE LENGTHS**

- SOLDERING IAW IPC-J-STD-001 CLASS II AS APPLICABLE.
 CABLE ASSEMBLIES TO BE 100% TESTEDFOR CONTINUITY, SHORTS AND INSULATION RESISTANCE (250V @100MOHM MINIMUM)
- IDENTIFICATION: BAG AND INDENTIFY ON PACKAGING THE FOLLOWING INFORMATION FOR EACH PART

DELIVERED. UOS PART MARKING ON THE WIRE IS PROHIBITED: PN: TE-32C-G-XX REV X (REV MARKING PER PO)

CAGE CODE: 1HJX9 DATE OF MFGR: MM/YY

- WIRING FUNCTION: TABLE 1 WIRE RUN LIST
- 11. MANUFACTURE AND INSPECT IAW IPC/WHMA A-620 CLASS 2.

BILL OF MATERIALS									
ITEM NO.	PART NUMBER	QTY	NAME	COMMENTS					
1	51245	74"	WIRE						
2	1071557	1	PRE-MOLD						
3	1071558	1	OVER MOLD						
				INCLUDES HOUSING, FASTENERS, PCB,					
4	TE-32C-ASSY	1	CONNECTOR ASSEMBLY	THUMBWHEEL. PROVIDED BY					
				SUPPLYNET					
5	TBD	AR	SOLDER						

				REF.	NUM	BER: SN02	77		
UNLESS OTHERWISE SPECIFIED:		NAME	DATE	Siini	nlııNe	706 EXECUTIVE B SUITE B	LVD.		
DIMENSIONS ARE IN: INCHES	DRAWN	TC	10/09/15	anhi	nduc	VALLEY COTTAGE	NY 10989)	
TOLERANCES: .XX: ± 0.03 .XXX: ± 0.005	CHECKED	RJB	10/09/15	TITLE:					
ANGULAR: .X°:1° .XX°:0.5° BREAK EDGES: .005020 FILLETS: .005020 SUFACE FINISH:	COMMENTS:			AN/PRC-152 with Remote Control & GPS					
GEOMETRIC TOLERANCING PER: ASME Y14.5 -2009	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 DWG. NO. REV					
MATERIAL: SEE DRAWING NOTES				B TE-32C-G-XX A					
FINISH: SEE DRAWING NOTES									
DO NOT SCALE DRAWING CAGE CODE: 1HJX9					E: NA	WEIGHT:	SHEET 1 OF 1		