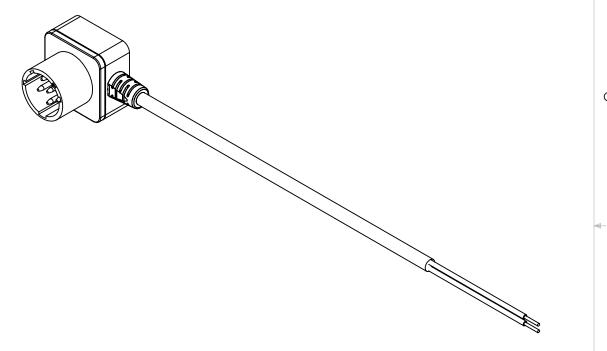


REVISIONS							
REV.	DESCRIPTION	DATE	ENG				
Α	NEW RELEASE	12/17/2009	RPB				
В	REDRAWN WITH CHANGE: CHANGED TO THREADED BACKSHELL, UPDATED DWG FORMAT, SWAPPED WIRE COLORS ON PINS 2 & 5	5/19/2023	МОВ				
С	MADE FAMILY DRAWING	11/08/2023	CWA				

2



BILL OF MATERIALS							
ITEM NO.	PART NO. QTY		NAME/DESCRIPTION				
1	CONN-BA5590-MT	1	BA5590 CONNECTOR AND M8 THREADED				
			BACKSHELL				
2	SR:0024	1	M8 X 1.25 THREADED STRAIN RELIEF				
3	204C-V02A	XX	4C, AWG 20, PVC JACKET, .197 IN. DIA.				

				REF.	NUN	4BER: 00	01		
UNLESS OTHERWISE SPECIFIED:		NAME	DATE		Cun	nluNot	DESIG	-	
DIMENSIONS ARE IN: INCHES	DRAWN	DD	12/17/2009		SupplyNet		ENGINEERING Manufacturing		
TOLERANCES: .XX: ± 0.03 .XXX: ± 0.005	CHECKED	RB	12/17/2009	TITLE:					
ANGULAR: .X°: 1° .XX°: 0.5° BREAK EDGS: .005020 FILLETS: .005020	COMMENTS:			BB-2590 BATTERY CABLE WITH CABLE, ALL 4 PINS					
SUFACE FINISH:  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 191004G-XX			-XX			
FINISH: SEE DRAWING NOTES									
DO NOT SCALE DRAWING	CAGECO	DDE: 1	IHJX9	SCAL	E: NA	WEIGHT:		SHEET	1 OF 1

## NOTES:

- WIRING SHALL BE DONE IN ACCORDANCE WITH TABLE 1 WIRE RUN LIST.
  PACKAGING REQUIREMENTS: EACH COMPLETED ASSEMBLY SHALL BE PLACED IN A ZIP-POLY BAG AND MARKED PER SN-STD-LBL.
- SOLDERING: IAW IPC-J-STD-001 CLASS 2 AS APPLICABLE ASSEMBLY TO BE 100% TESTED FOR SHORTS, CONTINUITY, AND JACKET RESISTANCE (250V @ 100MOHM MIN.)
- MANUFACTURE AND INSPECT IAW IPC/WHMA A-620 CLASS 2.