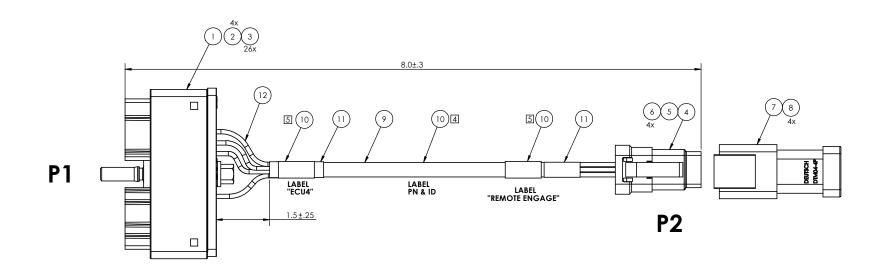
APPLICATION:

GCU REMOTE ENGAGE ON CAN STEER VEHICLES.

REVISIONS						
REV.	DESCRIPTION	DATE	APPROVED			
01	NEW DRAWING, BASED ON 201-0512-02	06-21-2012	ALAN J.			
Α	RELEASE, ECO-2627	07-01-2012	ALAN J.			
	01	REV. DESCRIPTION 01 NEW DRAWING, BASED ON 201-0512-02	REV. DESCRIPTION DATE 01 NEW DRAWING, BASED ON 201-0512-02 06-21-2012			



WIRE LIST						
WIRE ID P1 P2 COLOR AWG DESCRIPTION		DESCRIPTION				
1	G3	2	ORANGE	18	12V SIGNAL	
2	G2	4	BLUE	18	5V SIGNAL	
3	D2	1	RED	18	ARMREST SWITCH SENSE	
4	НЗ	3	BLACK	18	ARMREST SWITCH RETURN	

NOTE:

- REPLACEMENT OF WIRES, CABLES, HEAT SHRINK, LABELS AND CABLE TIES IS ALLOWED IF A PART OF EQUIVALENT OR SUPERIOR SPECIFICATION AND QUALITY IS USED.

 ALL WIRE INSULATION DIAMETERS CONNECTED TO P1 MUST BE 1.96-2.64MM FOR CORRECT WIRE SEAL. ALTERNATE COLORS FOR THE CONNECTORS MAY BE USED IF THE SPECIFIED COLOR IS NOT AVAILABLE. APPLY PART NUMBER, REV. LEVEL, VENDOR, AND DATE ON 1D LABEL. LETTERING MUST BE 0.1 MIN. & 0.2 MAX HEIGHT IN CONTRASTING COLOR. APPLY IN APROX. POSITION SHOWN.

 APPLY REFERENCE DESIGNATOR LABELS NEAR EACH CONNECTOR AS SHOWN.

 THE CONNECTOR SCREW MUST BE FASILY ACCESSIBLE BETWEEN THE WIRES ON THE FINISHED CABLE. AFTER ASSEMBLY, THE FOLLOWING TESTS MUST BE PERFORMED ON EACH TERMINATION:

 100% TESTING NOT AN AQL. SAMPLING UNLESS OTHERWISE NOTED.

 CONTINUITY TEST FOR SHORTS AND CONTINUITY OF ALL WIRES.

 ASSEMBLE ALL CONNECTORS PER THE MANUFACTURER RECOMMENDATIONS.

 PLACE IN A POLY BAG AND SEAL, TAG WITH PART NUMBER, REV LEVEL, VENDOR AND DATE.

 THE SCHEMATIC ON SHEET 2 IS FOR REFERENCE AND TROUBLESHOOTING PURPOSES ONLY. BUILD THE
- CABLE PER THE WIRE TABLE.
 THE FINISHED HARNESS MUST BE ROHS COMPLIANT.

	THIRD ANGLE PROJECTION	UNLESS OTHERWISE SPECIFIED:		NAME	DATE			AutoFa	rm	
	.	DIMENSIONS ARE IN INCHES TOLERANCES:	DRAWN	ROY L	06-12-12			AUIOFU	1111	
		FRACTIONAL ± ANGULAR: MACH± BEND ± ONE PLACE DECIMAL ±0.5 TWO PLACE DECIMAL ±0.2 THREE PLACE DECIMAL ± INTERPRET GEOMETRIC	CHECKED			TITLE:				
			ENG APPR.	ALAN J.	06-21-12	C		CABLE REMOTE.		
			MFG APPR.					ENGAGE		
			Q.A.					21107102		
	PROPRIETARY AND CONFIDENTIAL	TOLERANCING PER: MATERIAL	COMMENTS:							
	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF	SEE BOM				SIZE	DWG. NO.		REV	
RoHS		FINISH				C	2	201-0563-01		Α
		DO NOT SCALE DRAWING				SCAL	.E: 1:1	WEIGHT:	SHEE	T 1 OF 2

D

