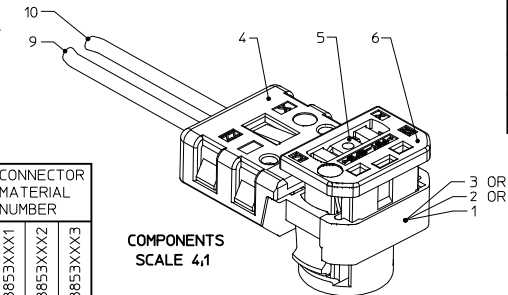
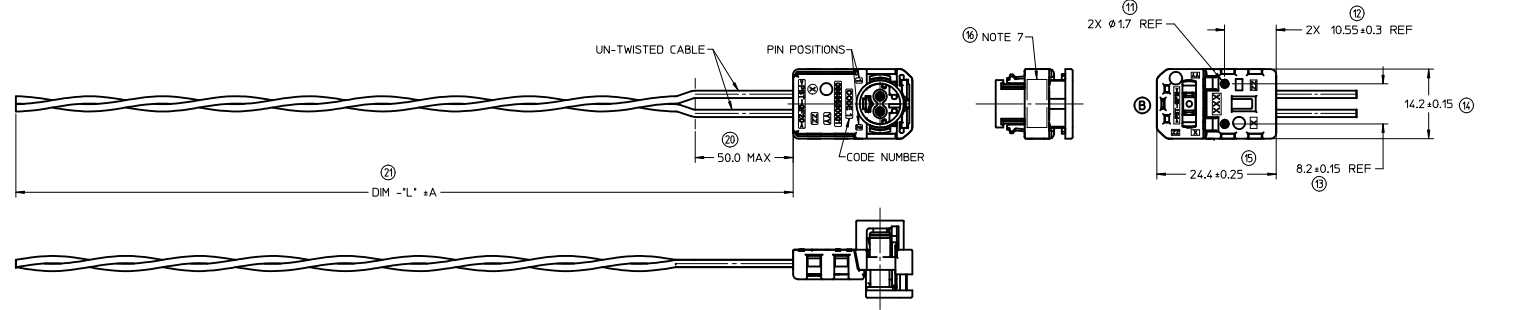


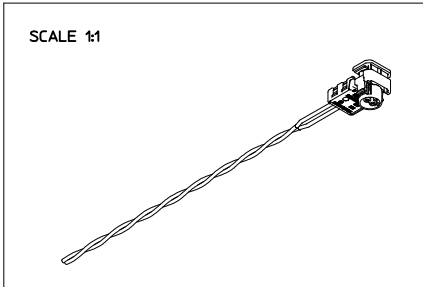
- NOTES:**
1. MATERIALS: SEE COMPONENT TABLE.
 2. FINISHES: SEE COMPONENT TABLE.
 3. APPLICATION SPECIFICATION: AS-98853-001.
 4. PERFORMANCE SPECIFICATION: ISO/FDIS 19072-2:2007(E), DATE: 2007-MAR-15-PARTIAL.
 5. PACKAGING SPECIFICATION: PK-98853-002.
 6. CONNECTOR MATES TO INTERFACE DEFINED BY: USCAR DRAWING 999-U-002-1-Z03, REV. A00, DATE: 2007-AUG-24. ISO/TS 19072-4:2009(E), DATED: 2009-JUL-21. POCKET DEFINED BY: USCAR DRAWING 999-U-002-1-Z02, REV. 03, DATE: 2006-JAN-16. ISO/DIS 19072-1-2007(E), DATE: 2007-MAR-15.
 7. AREA FOR MARKING AFTER ELECTRICAL TEST: TESTING DATE IN FORM: DD-MM-YY TESTING TIME IN FORM: HHMM AND HARNESS REVISION.
 8. OPTIONAL CABLE TYPES: FLYR-A, 19-STRANDS, OD=Ø1.5±0.1. FLYR, 7-STRANDS, OD=Ø1.5±0.1. JACKETED CABLE: FLYRWYW-A, 2 X 0.5MM±2, TWIST LENGTH: 40±5.0.
 9. OPTIONAL CABLE COLOR AND LENGTH AS REQUIRED FOR APPLICATION.
 10. FINISHED GOOD MATERIAL NUMBER ASSIGNED TO HARNESS ASSEMBLY WHICH INCLUDES DEFINED CONNECTOR AND ASSEMBLED CABLE. REFER TO APPROPRIATE DOCUMENT FOR DETAILED HARNESS ASSEMBLY SPECIFICATION.



HARNESS MATERIAL NUMBER	CODE	DIM. L	TOL. A	PIN POS.	CABLE COLOR	CABLE TYPE
988532403	3	1000	±15	1	BROWN-ORANGE	FLRY-A
				2	BLACK-ORANGE	
988532302	2	1000	±15	1	BROWN-ORANGE	FLRY-A
				2	BLACK-ORANGE	
988532201	1	1000	±15	1	BROWN-ORANGE	FLRY-A
				2	BLACK-ORANGE	

COMPONENTS TABLE

ITEM	TITLE	TYPE AND MATERIAL	QTY (PCS)	CONNECTOR MATERIAL NUMBER			COLOUR
				98853XXX1	98853XXX2	98853XXX3	
11	FERRITE	CIRCUIT = 2	1	X	X	X	GREY
10	CABLE	FLRY, 2x0.5sqmm, OD=Ø1.50±0.10	1	-	-	-	SEE NOTE 9
9			1	-	-	-	
8	REC. TERMINAL	COPPER ALLOY:	1	X	X	X	---
7		GOLD PLATED, 0.5 MICROMETER MIN.	1	X	X	X	---
6	ACTUATOR	PBT, 15% GLASS FILLED	1	X	X	X	YELLOW
5	CPA	PBT, 20% GLASS FILLED	1	X	X	X	RED
4	COVER	PBT, 20% GLASS FILLED	1	X	X	X	YELLOW
3	HOUSING	CODE 3, PBT, 20% GLASS FILLED	1	-	-	X	YELLOW
2	HOUSING	CODE 2, PBT, 20% GLASS FILLED	1	-	X	-	LIGHT-GREEN
1	HOUSING	CODE 1, PBT, 20% GLASS FILLED	1	X	-	-	BLACK



LAST INSPECTION NUMBER: 21

REVISED ENGRAVING EC NO: USY2011-0312 DRAWN BY: INEZ CHKD: JPAWL LCK APPR: MONDE DATE: 2011/02/24 DATE: 2011/03/28	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED): DIMENSION STYLE: MM ONLY SCALE: 2:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	DRAWN BY: M.FINDORAK CHECKED BY: DATE S.FARKAS APPROVED BY: J.HOYER DATE: 2008/03/10	TITLE: SQUIB RA AK-2 CONN HARNESS ASSY 0.50MM2 CABLE MATERIAL NO: SEE TABLE DOCUMENT NO: SD-98853-001	SHEET NO: 1 OF 1
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		