

CLOUDBASED

MANUFACTURING OUTPUT

P55		Location: 11C										Connector View						
Connector Part No.	11-723	Supplier																
Connector Desc.	RECP_7WY_TRAILER CONN_BK_USLD_MALE TERMS	Supplier Part No.																
FIT PART : -																		
Cavity	Wire No.	Ident Tag	From Tag	To Tag	Wire PN	Colour	Size	Material	To	Pin	Location	Terminal	Seal	MC ID	Strip Length (")			
1	W197		P55	SPLICE 46	GXL-14GA-05		14	GXL	SPLICE 46	X	6K	-	-		0.2			
2	W91		P55	SPLICE 13	GXL-16GA-06		16	GXL	SPLICE 13	X	4K	-	-		0.2			
3	W4		P55	SPLICE 1	GXL-16GA-10		16	GXL	SPLICE 1	X	5K	-	-		0.2			
4	No Cavity Plug found.																	
5	W8		P55	SPLICE 2	GXL-16GA-07		16	GXL	SPLICE 2	X	4K	-	-		0.2			
6	W81		P55	SPLICE 12	GXL-16GA-01		16	GXL	SPLICE 12	X	4K	-	-		0.2			
7	No Cavity Plug found.																	

P56		Location: 9H										Connector View						
Connector Part No.	DT06-2S	Supplier																
Connector Desc.	PLUG_2WY_DT_GY_SLD_FEM TERMS	Supplier Part No.																
FIT PART : W2S				WEDGE LOCK_DT_PLUG_2WY_ORANGE														
Cavity	Wire No.	Ident Tag	From Tag	To Tag	Wire PN	Colour	Size	Material	To	Pin	Location	Terminal	Seal	MC ID	Strip Length (")			
1	W71		P56	SPLICE 11	GXL-18GA-07		18	GXL	SPLICE 11	X	9K	1062-16-0122	-		0.2			
2	W192		P56	SPLICE 44	GXL-18GA-05		18	GXL	SPLICE 44	X	8K	1062-16-0122	-		0.2			

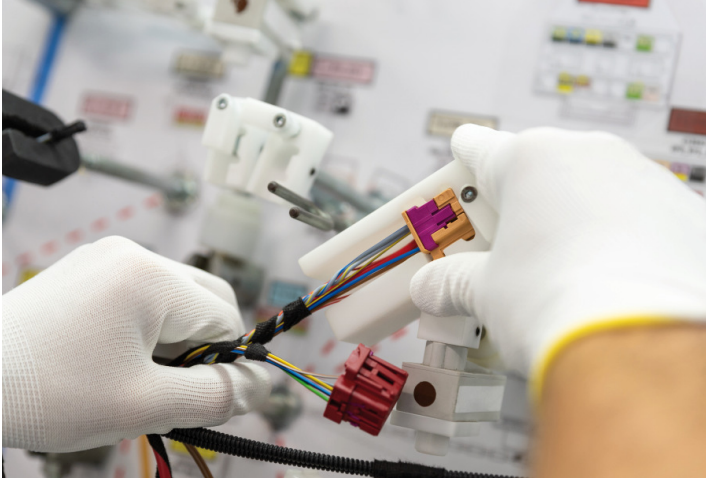
COMPREHENSIVE OUTPUT REPORTS FOR MANUFACTURE

Arcadia Manufacturing reports make it easy to generate manufacturing documentation not only as a harness manufacturer but also for prototype harness builds or in-house production.

Detailed reports create a seamless interface between your engineers and the manufacturing technicians avoiding wasted time associated with manual methods such as questions and clarifications associated with interpreting a drawing alone.

Start manufacturing with the Arcadia Advantage today!





FEATURES

Connector Loading Illustrations with Wire Highlighting

Manufacturing Ready Adjusted Wire Cutting Lengths

Splice Configurations with Illustrations

Full BOM Output Ready for Component Sourcing

Report Archiving & BOM Output to PLM

Report Output to Excel, PDF and other Formats

Location Information for BOM Items on Formboard

Configurable Report Contents & Length Adjustments

CREATE REPORTS AUTOMATICALLY FROM DRAWINGS

Arcadia Manufacturing reports can be automatically and instantly generated from any harness or formboard drawing. This allows clear instructions for harness technicians.

ARCADIA MANUFACTURING OUTPUT BENEFITS

Wire point-to-point lengths are adjusted to add a manufacturing allowance as well as per-cavity wire add-ons to allow connectors to be dressed correctly for the required layout. Arcadia BOM reports, cutting lists, etc. can be shared with purchase for distribution for quote or materials procurement. Arcadia reports can be automatically generated and uploaded to PLM for use by other business units & departments such as build support.

ADVANCED FEATURES



Customisable Reports

Report measurement units, cross reference part numbers and displayed columns can easily be configured for your companies preferred layout. Multiple profiles are also supported for build locations.



BOM Component Locations

Manufacturing reports are integrated with an Arcadia Harness & Formboard, when these are generated they can give drawing locations for all BOM parts required to manufacture your harness on the board itself or the customer drawing.



Auto Splice Specification

Splices can be automatically selected both for Ultrasonic & Crimp splice types, Arcadia will also automatically assign the correct type, and diameter of Heat-Shrink-Sleeve from your customer profile.