

COMPONENT PART INSPECTION REPORT

Part Certification

Part Number 35493303	ECL 01	Date 2022-05-30 00:00:00	Part Name TERM F OCS 1.5 ST		
Type of Tool			Part Wt. (1 pc)		
☒ PRODUCTION ☐ PRE-PRODUCTION ☐ PROTOTYPE			With carrier (term) 0.0006 Kilograms Loose 0.0003 Kilograms		
			☐ NEW TOOL ☐ REVISED TOOL ☐ TRANSFER TOOL ☒ OTHER		
Purchased Part: ☐ Yes ☒ No					
Die Master Mold No. (Components) or Master Board No. (Harnesses) if applicable					
Tool No. 33385008MA0002			No. of Tool Cavities(Components)		Cav. #
Tool/Part Supplier					
Material			Material Spec	Max % Regrind N/A	Actual % Regrind N/A
Report Requested By					
Type of Inspection			Type of Drawing		
☒ Complete ☐ Partial			☐ Product Drawing ☐ Tool Drawing		
Drawing is being changed by Product Engineering per ECN No.				Chg Level	
Additional Eng. Changes					

Dim No.	Ref Only	Drawing Dimension	Acceptance		Parts/Tool Cavities Checked								Discrep Col #	Product Eng. Notes	
			Lower	Upper	1									Fix Tool	Will change Dwg to
1		.80	.75	.85	.814										END VIEW TAB
2		2.55	2.47	2.59	2.523										BODY WIDTH
3A		.52	.39	.54	0.444										GAP
3B		.52	.39	.54	0.427										GAP
4		2.8		2.8	2.62										TRANS
5		N/A			N/A										CABLE STRANDS
6		0°	-2°	2°	1°										
7		1.2			N/A										CABLE STRANDS
8		ST			PASS										
9		6.80	6.70	7.00	6.967										TAB TO FRONT
10		3.33	3.28	3.38	3.34										TAB HEIGHT
11A		2.80	2.75	2.85	2.783										BODY HEIGHT
11B		2.80	2.75	2.85	2.80										BODY HEIGHT
12A	X	2.10			2.05										H-1
12B	X	2.10			2.05										H-1
13		2.10	1.95	2.25	2.041										CORE WING WIDTH
14A	X	3.0			3.01										H-2
14B	X	3.0			3.01										H-2
15		3.0	2.75	3.25	2.983										IW WIDTH
16		9.95	9.85	10.05	10.02										BODY LENGTH
17A		20	19.75	20.25	20.183										PART LENGTH
17B		20	19.75	20.25	20.183										PART LENGTH

NOTES

01	Dimensions are to face of view shown: OK
02	Recommended mating blade: N/A
03	Plus angle: OK
04	Max capacity: N/A
05	Dimensions at cut off: NA
06	USCAR Cavity Standard EWCAP-002: NA
07	Max insulation crimp width: NA
08	Plating Type: Ref only: OK.
09	Parts meet requirements of GMW3191: NA
10	Do no probe, test, or otherwise interfere with interior of Terminal. N/A

Inspection Source Company Name Delphi Packard Electric Systems Plant USA 11		
Inspected by MARQUETTE, COLEEN	Title 101R & NTBU NON SKILLED	Inspection Report Date 27-Oct-2022

Dim No.	Ref Only	Drawing Dimension	Acceptance		Parts/Tool Cavities Checked								Discrep Col #	Product Eng. Notes	
			Lower	Upper	1									Fix Tool	Will change Dwg to
Inspector Supervisor STITT, RANDY W					Title SR QUALITY ENGINEER								Date 27-Oct-2022		
Approved by DERTHICK, DYLAN					Title MECHANICAL PRODUCT ENGINEER								Date 27-Oct-2022		