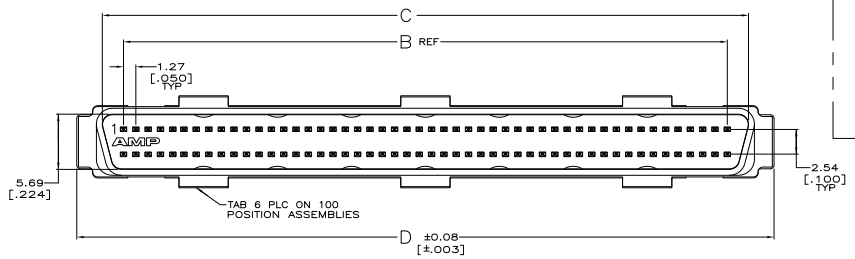
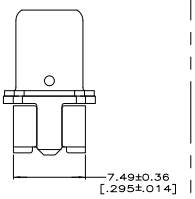
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -.-.-
© COPYRIGHT - By - ALL RIGHTS RESERVED

LOC	DIST
GP	00

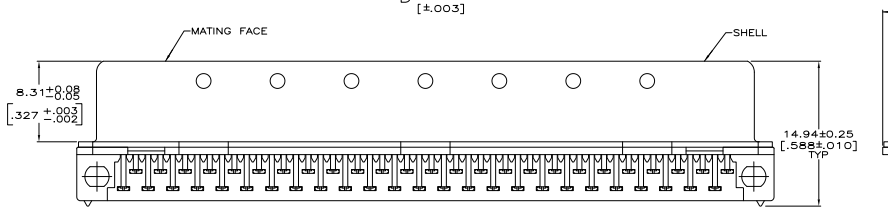
REVISIONS

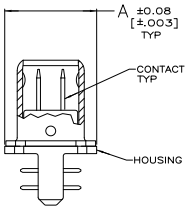
P	LTR	DESCRIPTION	DATE	DWN	APVD
	S1	REVISED PER ECO-11-004835	11MAR11	RK	HMR

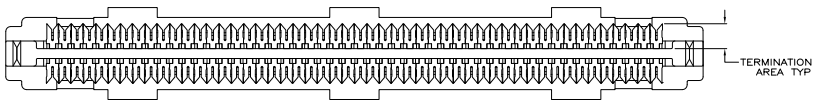


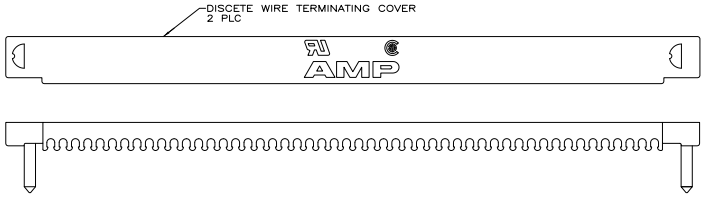


TERMINATED VIEW









1. CONTACTS: PHOSPHOR BRONZE.
SHELL: CARBON STEEL
HOUSING : POLYESTER, BLACK, UL 94V-0 RATED.
TERMINATING COVERS: POLYESTER, UL 94V-0 RATED, COLOR: SEE TABLE
2. PLATED WITH EITHER 0.76µm [.000030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76µm [.000030] MIN TOTAL FOR A LENGTH OF 3.35 [.132] MIN FROM MATING END. 1.52µm [.000060] MIN TIN-LEAD IN TERMINATION AREA, ALL OVER 1.27µm [.000050] MIN NICKEL.
3. 0.25µm [.000010] MIN TIN-NICKEL OVER 3.81µm [.000150] MIN NICKEL OVER 2.54µm [.000100] MIN COPPER.
4. RECOMMENDED WIRE: 28 AWG OR 30 AWG, SOLID OR 7 STRAND, PVC INSULATION, REFER TO TABLE BELOW FOR INSULATION DIA.
5. COVERS PACKAGED SEPARATE FROM CONNECTORS IN SAME SHIPPING CONTAINER.
6. GOLD FLASH FOR A LENGTH OF 3.35 [.132] MIN FROM MATING END, 1.27µm [.000050] MIN TIN-LEAD IN TERMINATION AREA, BOTH OVER 1.27µm [.000050] MIN NICKEL.
7. OBSOLETE PART NUMBER.
8. PLATED WITH EITHER 0.76µm [.000030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76µm [.000030] MIN TOTAL FOR A LENGTH OF 3.35 [.132] MIN FROM MATING END. 3.00µm [.000118] MIN TIN IN TERMINATION AREA, ALL OVER 1.27µm [.000050] MIN NICKEL.
9. SUPERSEDED BY 750913-4.
10. SUPERSEDED BY 1-5750913-5.
11. SUPERSEDED BY 5750913-5.
12. SUPERSEDED BY 1-5750913-7.
13. SUPERSEDED BY 1-5750913-9.
14. SUPERSEDED BY 5750913-7.
15. SUPERSEDED BY 1-5750913-2.

2	GRAY	0.74–0.79 [.029–.031]	40.11 [1.579]	34.85 [1.372]	30.48 [1.200]	7.44 [.293]	50	3-750913-5
2	BLACK	0.81–0.91 [.032–.036]	40.11 [1.579]	34.85 [1.372]	30.48 [1.200]	7.44 [.293]	50	2-750913-5
2	GRAY	0.74–0.79 [.029–.031]	71.86 [2.829]	66.60 [2.622]	62.23 [2.450]	9.47 [.373]	100	2-750913-2
2	GRAY	0.74–0.79 [.029–.031]	51.54 [2.029]	46.28 [1.822]	41.91 [1.650]	7.44 [.293]	68	2-750913-1
2	BLACK	0.81–0.91 [.032–.036]	40.11 [1.579]	34.85 [1.372]	30.48 [1.200]	7.44 [.293]	50	2-750913-0
2	GRAY	0.74–0.79 [.029–.031]	71.86 [2.829]	66.60 [2.622]	62.23 [2.450]	9.47 [.373]	100	1-750913-9
2	GRAY	0.74–0.79 [.029–.031]	51.54 [2.029]	46.28 [1.822]	41.91 [1.650]	7.44 [.293]	68	1-750913-7
2	GRAY	0.74–0.79 [.029–.031]	40.11 [1.579]	34.85 [1.372]	30.48 [1.200]	7.44 [.293]	50	1-750913-5
2	GRAY	0.74–0.79 [.029–.031]	33.76 [1.329]	28.50 [1.122]	24.13 [.950]	7.44 [.293]	40	1-750913-4
2	GRAY	0.74–0.79 [.029–.031]	24.87 [.979]	19.61 [.772]	15.24 [.600]	7.44 [.293]	26	1-750913-2
2	BLACK	0.81–0.91 [.032–.036]	71.86 [2.829]	66.60 [2.622]	62.23 [2.450]	9.47 [.373]	100	750913-9
2	BLACK	0.81–0.91 [.032–.036]	51.54 [2.029]	46.28 [1.822]	41.91 [1.650]	7.44 [.293]	68	750913-7
2	BLACK	0.81–0.91 [.032–.036]	40.11 [1.579]	34.85 [1.372]	30.48 [1.200]	7.44 [.293]	50	750913-5
2	BLACK	0.81–0.91 [.032–.036]	33.76 [1.329]	28.50 [1.122]	24.13 [.950]	7.44 [.293]	40	750913-4
2	BLACK	0.81–0.91 [.032–.036]	24.87 [.979]	19.61 [.772]	15.24 [.600]	7.44 [.293]	26	750913-2
CONTACT FINISH	TERMINATING COVERS COLOR	INSULATION OUTER DIAMETER 2	D	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.13[.005]
3 PLC ± –
4 PLC ± –
ANGLES ± –
FINISH: SHELL: 2
CONTACTS: SEE TABLE
MATERIAL 1

DRN: J. McCLINTON 8-13-97
CK: R. STONE 8-13-97
APVD: –
PRODUCT SPEC: 108-1228
APPLICATION SPEC: 114-40029
WEIGHT: –

TE Connectivity

NAME: PLUG KIT, UNASSEMBLED, DISCRETE WIRE TERMINATING COVER, .050 SERIES, AMPLIMITE

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-750913 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV S1

4605 (3/11)

Downloaded from Elcodis.com electronic components distributor