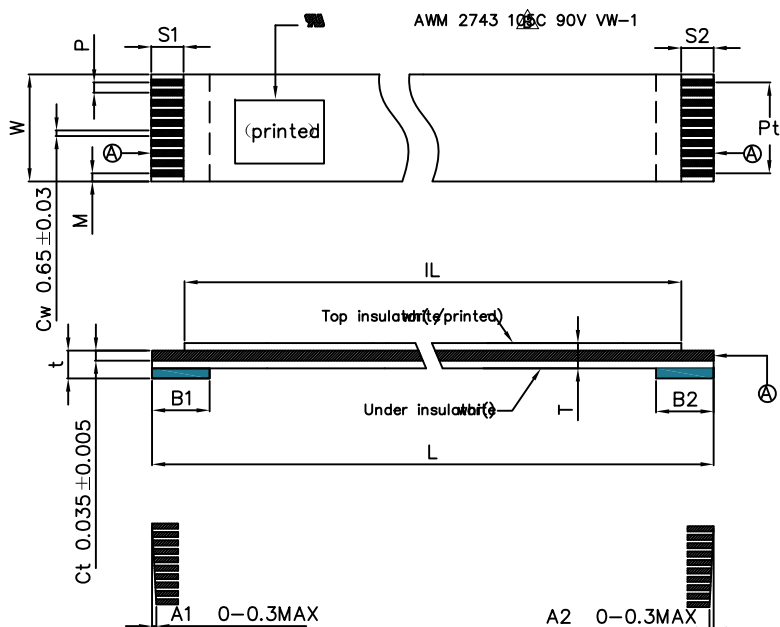


APPROVED: _____
DATE: _____ TITLE: _____
CUSTOM CABLE ASSEMBLIES ARE NON-CANCELLABLE/NON-RETURNABLE

Rev	AWO #	Description	Date	Appr
-		RELEASED	1/9/19	
A		ADDED 5P, 8P OPTION	9/23/20	AY/RC
B		UPDATE SPEC.	3/3/21	LH/RC

(Number of Conductors) N	4P	5P	8P	12P	16P	24P	30P	36P	40P
(Pitch) P	1.00±0.08	1.00±0.08	1.00±0.08	1.00±0.08	1.00±0.08	1.00±0.08	1.00±0.08	1.00±0.08	1.00±0.08
(Total Pitch) Pt	3.00±0.10	4.00±0.10	7.00±0.10	11.0±0.10	15.0±0.10	23.00±0.10	29.00±0.10	35.00±0.10	39.00±0.10
(Total Length) L	101.6±2.00	101.6±2.00	101.6±2.00	101.6±2.00	101.6±2.00	101.6±2.00	101.6±2.00	101.6±2.00	101.6±2.00
(Film Length) IL	93.60±2.00	93.60±2.00	93.60±2.00	93.60±2.00	93.60±2.00	93.60±2.00	93.60±2.00	93.60±2.00	93.60±2.00
(Margin Width) M	1.00±0.10	1.00±0.10	1.00±0.10	1.00±0.10	1.00±0.10	1.00±0.10	1.00±0.10	1.00±0.10	1.00±0.10
(Total Width) W	5.00±0.12	6.00±0.12	9.00±0.12	13.00±0.12	17.00±0.12	25.00±0.12	31.00±0.12	37.00±0.12	41.00±0.12
(Strip Length) S1	4.00±1.00	4.00±1.00	4.00±1.00	4.00±1.00	4.00±1.00	4.00±1.00	4.00±1.00	4.00±1.00	4.00±1.00
(Strip Length) S2	4.00±1.00	4.00±1.00	4.00±1.00	4.00±1.00	4.00±1.00	4.00±1.00	4.00±1.00	4.00±1.00	4.00±1.00
(Stiffener) B1	8.00±2.00	8.00±2.00	8.00±2.00	8.00±2.00	8.00±2.00	8.00±2.00	8.00±2.00	8.00±2.00	8.00±2.00
(Stiffener) B2	8.00±2.00	8.00±2.00	8.00±2.00	8.00±2.00	8.00±2.00	8.00±2.00	8.00±2.00	8.00±2.00	8.00±2.00
(Slanting) A1	≤0.30	≤0.30	≤0.30	≤0.30	≤0.30	≤0.30	≤0.30	≤0.30	≤0.30
(Slanting) A2	≤0.30	≤0.30	≤0.30	≤0.30	≤0.30	≤0.30	≤0.30	≤0.30	≤0.30
(Terminal thickness) t	0.30±0.03	0.30±0.03	0.30±0.03	0.30±0.03	0.30±0.03	0.30±0.03	0.30±0.03	0.30±0.03	0.30±0.03
(Thickness) T	0.12±0.03	0.12±0.03	0.12±0.03	0.12±0.03	0.12±0.03	0.12±0.03	0.12±0.03	0.12±0.03	0.12±0.03



(Number of Conductors)
CA-DK10-XX-101.6-A-44-88
04
05
08
12
16
24
30
36
40

SPECIFICATIONS:

Material:

Insulator: PET, color White.

Support Tape: PET, color Blue.

UL Style: AWM 2743, 105°C, 90V VW-1

Plating:

Conductor: Tin plated Copper Flat plated.

Environmental:

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED
SEE CHART

ADAM
TECH

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

APPROVALS		DATE	TITLE		
DRAWN	AY	1/9/19	FLAT FLEXIBLE CABLE, .039" [1MM] PITCH		
CHECKED	AC	1/9/19	SAME SIDE CONTACTS, TOTAL LENGTH 101.6MM		
APPROVED			SIZE X	PART NO. CA-DK10-XX-101.6-A-44-88	REV. B
REF: S00187C		SCALE: NTS	SHEET 1 OF 1		