

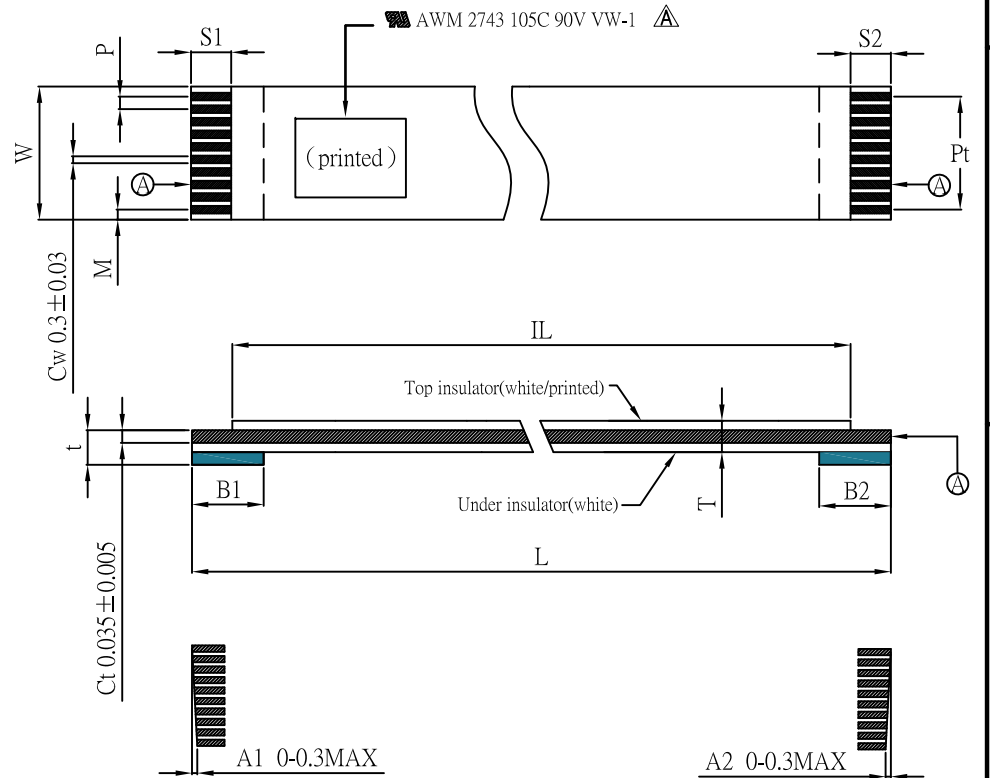
APPROVED: _____

DATE: _____ TITLE: _____

CUSTOM CABLE ASSEMBLIES ARE NON-CANCELLABLE/NON-RETURNABLE

Rev	AWO #	Description	Date	Appr
-		RELEASED	1/9/19	
A		UPDATE SPEC.	3/3/21	LH/RC

(Number of Conductors)	N	4P	12P	16P	24P	30P	36P	40P
(Pitch)	P	0.50±0.05	0.50±0.05	0.50±0.05	0.50±0.05	0.50±0.05	0.50±0.05	0.50±0.05
(Total Pitch)	Pt	1.50±0.07	5.50±0.07	7.50±0.07	11.50±0.07	14.50±0.07	17.50±0.07	19.50±0.07
(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
(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
(Margin Width)	M	0.50±0.07	0.50±0.07	0.50±0.07	0.50±0.07	0.50±0.07	0.50±0.07	0.50±0.07
(Total Width)	w	2.50±0.07	6.50±0.07	8.50±0.07	12.50±0.07	15.50±0.07	18.50±0.07	20.50±0.07
(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
(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
(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
(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
(Slanting)	A1	≤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
(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
(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



(Number of Conductors)
 CA#DK05-XX-101.6-A-44-88
 T
 04
 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



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

APPROVALS		DATE
DRAWN	AY	1/9/19
CHECKED	AC	1/9/19
APPROVED		

TITLE FLAT FLEXIBLE CABLE, .020" [0.5MM] PITCH SAME SIDE CONTACTS, TOTAL LENGTH 101.6MM			
SIZE X	PART NO. CA#DK05-XX-101.6-A-44-88	REV. A	
REF: S00187C	SCALE: NTS	SHEET 1 OF 1	