THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J.S.T. AND SHALL NOT BE USED OR SHOWN WITHOUT WRITTEN PERMISSION.

ITEM	CONNECTOR PART NO.	DESCRIPTION
1	See Table 1	DS CONNECTOR
2	UL1061, 28 AWG	WHITE

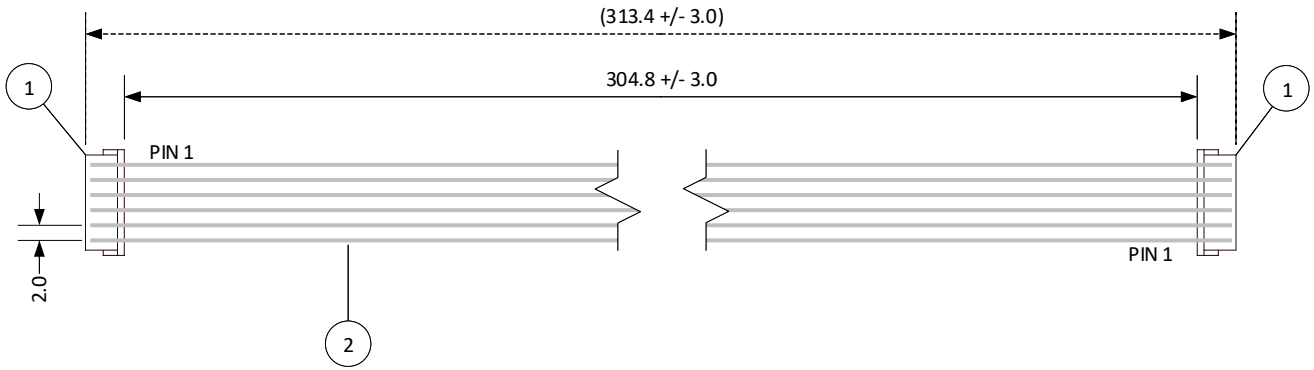
IPI CHECK	EOR CHECK

Applicable Tooling

BCD

TABLE 1

ITEM	NUMBER OF CIRCUITS	CONNECTOR PART NO.	ASSEMBLY PART NUMBER	TOTAL WIRE REQUIRED
1	2	02DS-8E	A02DS02DS28W305B	609.6
1	3	03DS-8E	A03DS03DS28W305B	914.4
1	4	04DS-8E	A04DS04DS28W305B	1,219.2
1	5	05DS-8E	A05DS05DS28W305B	1,524.0
1	6	06DS-8E	A06DS06DS28W305B	1,828.8
1	7	07DS-8E	A07DS07DS28W305B	2,133.6
1	8	08DS-8E	A08DS08DS28W305B	2,438.4
1	9	09DS-8E	A09DS09DS28W305B	2,743.2
1	10	10DS-8E	A10DS10DS28W305B	3,048.0
1	11	11DS-8E	A11DS11DS28W305B	3,352.8
1	12	12DS-8E	A12DS12DS28W305B	3,657.6
1	13	13DS-8E	A13DS13DS28W305B	3,962.4
1	14	14DS-8E	A14DS14DS28W305B	4,267.2
1	15	15DS-8E	A15DS15DS28W305B	4,572.0



Electrical Specifications
Current: 0.7A AC/DC
Voltage: 100V AC/DC

SCALE	CUSTOMER NAME	CUSTOMER PART NO.
1: 1		

DIMENSIONS: All dimensions are in MM with a tolerance of +/- 3.0 unless otherwise specified.

DESCRIPTION: 2.0 mm Pitch DS Standard Catalog Assembly - 12" Overall Length – Pin out: 1 to N

DRAWN BY: STEVEN PILKINGTON

ASSEMBLY PART NO.: SEE TABLE 1

CHECKED BY: JUSTIN BAKER

DRAWING NO. & REVISION: GAM-030

REVISED: 3/4/2016

REV.	DESCRIPTION	DATE	BY
1	Add electrical specifications	6/27/2018	SP