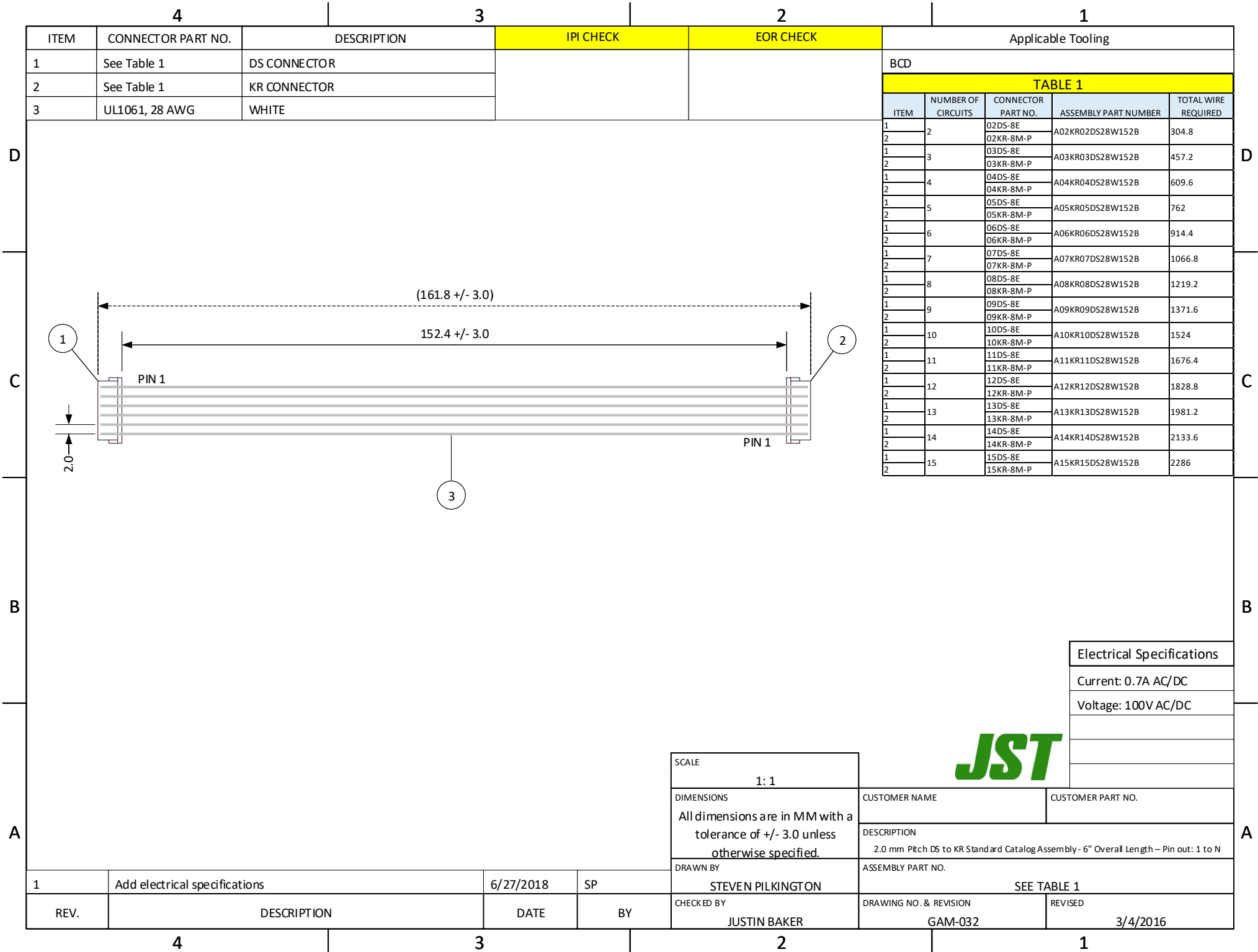


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ITEM	CONNECTOR PART NO.	DESCRIPTION	IPI CHECK	EOR CHECK	Applicable Tooling				
1	See Table 1	DS CONNECTOR			BCD				
2	See Table 1	KR CONNECTOR			TABLE 1				
3	UL1061, 28 AWG	WHITE			ITEM	NUMBER OF CIRCUITS	CONNECTOR PART NO.	ASSEMBLY PART NUMBER	TOTAL WIRE REQUIRED

TABLE 1					TOTAL WIRE REQUIRED
ITEM	NUMBER OF CIRCUITS	CONNECTOR PART NO.	ASSEMBLY PART NUMBER		
1	2	02DS-8E	A02KR02DS28W152B	304.8	
2	3	03DS-8E	A03KR03DS28W152B	457.2	
1	4	04DS-8E	A04KR04DS28W152B	609.6	
2	5	05DS-8E	A05KR05DS28W152B	762	
1	6	06DS-8E	A06KR06DS28W152B	914.4	
2	7	07DS-8E	A07KR07DS28W152B	1066.8	
1	8	08DS-8E	A08KR08DS28W152B	1219.2	
2	9	09DS-8E	A09KR09DS28W152B	1371.6	
1	10	10DS-8E	A10KR10DS28W152B	1524	
2	11	11DS-8E	A11KR11DS28W152B	1676.4	
1	12	12DS-8E	A12KR12DS28W152B	1828.8	
2	13	13DS-8E	A13KR13DS28W152B	1981.2	
1	14	14DS-8E	A14KR14DS28W152B	2133.6	
2	15	15DS-8E	A15KR15DS28W152B	2286	

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

SCALE	
1: 1	
DIMENSIONS	
All dimensions are in MM with a tolerance of +/- 3.0 unless otherwise specified.	
DRAWN BY	
STEVEN PILKINGTON	
CHECKED BY	
JUSTIN BAKER	

CUSTOMER NAME		CUSTOMER PART NO.	
DESCRIPTION		2.0 mm Pitch DS to KR Standard Catalog Assembly - 6" Overall Length - Pin out: 1 to N	
ASSEMBLY PART NO.		SEE TABLE 1	
DRAWING NO. & REVISION		REVISED	
GAM-032		3/4/2016	

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

Mouser Electronics

Authorized Distributor

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[JST:](#)

[A06KR06DS28W152B](#) [A08KR08DS28W152B](#) [A02KR02DS28W152B](#) [A04KR04DS28W152B](#) [A03KR03DS28W152B](#)