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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	DI	REVISED (ECR-16-011823)	18.AUG.'16	KT.J	KT.L

SECTION A-A  
SCALE 4:1

5 CIRCUIT LAYOUT

15 30		1 16	15 30		1 16
REFERENCE VIEW		2005499-1 <NATURAL>			
15 30		1 16	15 30		1 16
2005499-2 <BLACK>		2005499-3 <GRAY>			
15 30		1 16	15 30		1 16
2005499-4 <BROWN>		2005499-8 <BLUE>			
15 30		1 16	15 30		1 16
2005499-7 <GREEN>		2005499-5 <YELLOW>			

3D VIEW  
SCALE 1:1

REMARKS	DESCRIPTION	ASSY PN	QTY
	.025 JOINT 30P ASSY BLUE	2005499-8	2
	.025 JOINT 30P ASSY GRN	2005499-7	2
	.025 JOINT 30P ASSU YEL	2005499-5	2
	.025 JOINT 30P ASSY BRN	2005499-4	2
	.025 JOINT 30P ASSY GRY	2005499-3	2
	.025 JOINT 30P ASSY BLK	2005499-2	2
	.025 JOINT 30P ASSY NAT	2005499-1	2

No.	COLOR/FINISH	MATERIAL	DESCRIPTION	QTY
2	PRE-TIN	BRASS	.025 TAB SPLICE 15P	2
			.025 TAB SPLICE 10P	2
			.025 TAB SPLICE 8P	2
			.025 TAB SPLICE 7P	2
			.025 TAB SPLICE 5P	6
			.025 TAB SPLICE 4P	2
1	BLUE	PBT-GF10	.025 JOINT 30P HSG	1
	GREEN	PBT-GF10	.025 JOINT 30P HSG	1
	YELLOW	PBT-GF10	.025 JOINT 30P HSG	1
	BROWN	PBT-GF10	.025 JOINT 30P HSG	1
	GRAY	PBT-GF10	.025 JOINT 30P HSG	1
	BLACK	PBT-GF10	.025 JOINT 30P HSG	1
	NATURAL	PBT-GF10	.025 JOINT 30P HSG	1

NOTE

1. GENERAL TOLERANCE:  $\pm 0.15$ ,  $\pm 2^\circ$ 

2. APPLICABLE REC TML: SEE TABLE 1

3. DELIVERY CONDITION: DBL IN 1st LOCK POSITION.

4. APPLICABLE REAR HOLDER (COVER) P/N: 2005319-X

5. CIRCUIT LAYOUT

TABLE 1

P/N	WIRE RANGE(mm <sup>2</sup> )	INSULATION RANGE(mm)
2005097-1	0.22	$\varnothing 0.9-1.2$
2005427-1	0.3-0.5	$\varnothing 1.1-1.7$

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

0 PLC	$\pm$
1 PLC	$\pm$
2 PLC	$\pm$
3 PLC	$\pm$
4 PLC	$\pm$
ANGLES	$\pm$

MATERIAL

FINISH

DWN  
KT JUNGCHK  
KT JUNGAPVD  
KT LIM

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

.025 JOINT 30P CONNECTOR ASSY

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-2005499

SCALE 2:1

SHEET

OF

1

REV

DI

1470-19 (3/13)