



- *1: PASSIVATE
- *2: STAINLESS STEEL
- *3: BERYLLIUM COPPER

RoHS Compliant

NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH	REMARK
8	STICKER	PET	1	--	「50Ω TYC」
7	BODY B	*2	1	*1	
6	RESISTOR	--	1	--	
5	BODY A	*2	1	Au	
4	INSULATOR	PEI	1	--	
3	CENTER PIN	*3	1	Au	
2	HOLDING RING	*2	1	--	
1	COUPLING NUT	*2	1	*1	

SCALE	8/1	DRAWN	INSPECTED	APPROVED	CHECKED	PART NUMBER
		井	檜	山	三	K292P50TD40G-2W
		'24.04.05	'24.04.05	'24.04.05	'24.04.05	
UNIT	mm	出	澤	本	村	
DATE	2023.12.15	PROJECTION				DRAWING NO. Y-1015657

PRODUCT SPECIFICATIONS

Part No. K292P50TD40G-2W

No. 1012206

DWG No. Y-1015657

Nominal 1 Standard IEC 61169-35
 2 Frequency range 40GHz
 3 Impedance 50Ω
 4 Power handling 2W
 5 [OPR]Temp-Range -40°C~+85°C



	Test Items	Procedures/Test method	Requirements
DESIGN	1 Design & construction	Specified on relevant product drawing (DWG No. Y-1015657)	No defects or abnormalities
	2 Materials		
	3 Finishes		
ELECTRICAL	4 Contact resistance	The method of which, the voltage drop of the contact duration should not exceed 1-kHz AC or 1mV DC	Inner 3mΩ (Max.) Outer 2mΩ (Max.)
	5 V. S. W. R	DC~40GHz	1.3 (Max.)
MECHANICAL	6 Compatibility	Connecting with a standard-compliant connector	No defects or abnormalities
	7 Tensile strength of coupling mechanism	At axial tensile force 270N	No defects or abnormalities
	8 Coupling torque	0.8Nm~1.1Nm	

	Remarks	Date
1		
2		
3		

Checked	Approved	Inspected	Prepared
三	山	檜	石
20.06.08	20.06.08	20.06.08	20.06.08
村	本	澤	川

GKQM-25