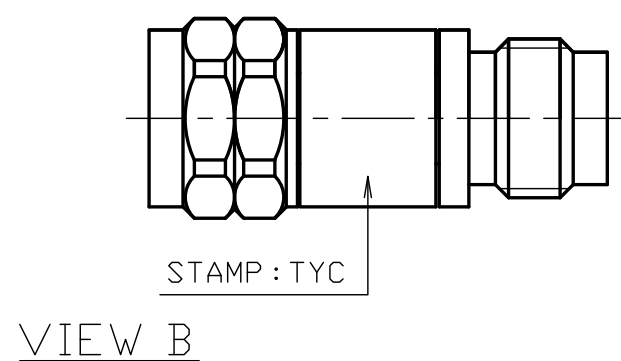
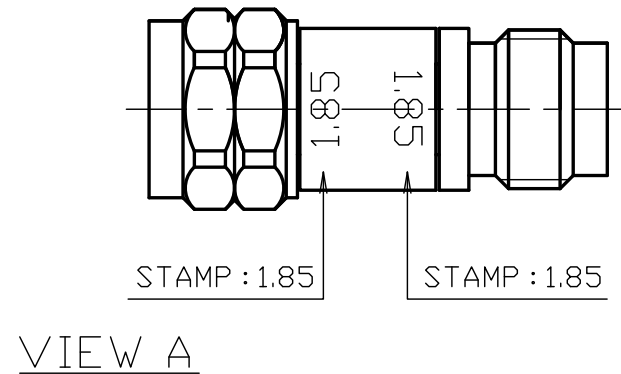
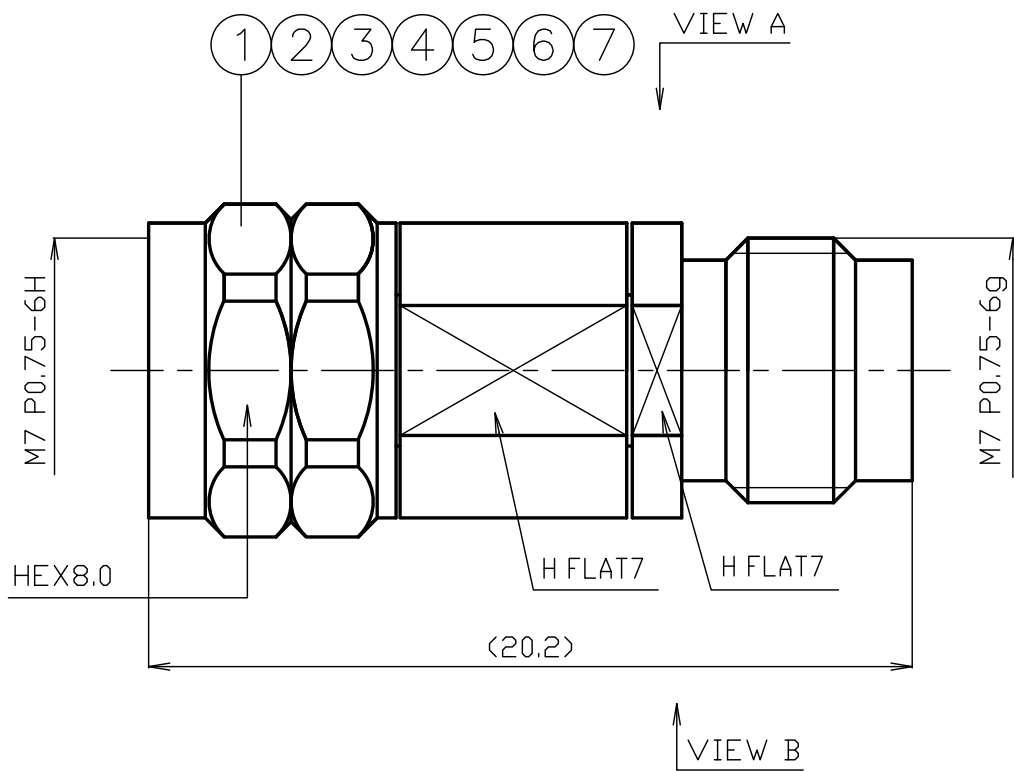




- *1 PASSIVATE
- *2 STAINLESS STEEL
- *3 BERYLLIUM COPPER
- *4 PHOSPHOR BRONZE

RoHS Compliant

NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH	REMARK	DATE	PROJECTION	DRAWN	INSPECTED	APPROVED	CHECKED	PART NUMBER	DRAWING NO.
7	NUT	*2	1	*1		2024.06.17	5/1	上	檜	山	三	1,85-A-PJ	V-1046395
6	INSULATOR	PEI	1	--				'24,06,17	'24,06,17	'24,06,17	'24,06,17		
5	CENTER PIN	*3	1	Au				領	澤	本	村		
4	BODY D	*4	1	Au									
3	BODY C	*2	1	*1									
2	BODY B	*2	1	*1									
1	BODY A	*2	1	*1									

PRODUCT SPECIFICATIONS

Part number: 1.85-A-PJ

No. 1042574

Drawing number: V-1046395

Nominal 1 Standard IEC 61169-32
 2 Voltage rating AC 160V
 3 Rated frequency 67GHz
 4 Impedance 50Ω
 5 Operating temperature range -55°C~+105°C



	Test Items	Test Method/Value	Remarks
1	ELECTRICAL	Insulation resistance	5000MΩ(Min.) at DC 500V
2		Withstanding voltage	1 minute at AC 500V
3		Contact resistance	Inner conductor : 4.0mΩ(Max.) Outer conductor : 2.5mΩ(Max.)
4		V.S.W.R	DC~67GHz : 1.35(Max.)
5	MECHANICAL	Compatibility	No defects or abnormalities Connecting with a standard-compliant connector
6		Tensile strength of coupling mechanism	447N At axial tensile force
7		Center contact retaining force	0.25N(Min.) With a standard pin gauge
8		Coupling torque	0.8~1.1N·m
9			
10	OTHERS		
11			

※The structural shape is shown in the attached drawing (Drawing number V-1046395)

	REVISIONS	DATE
1		
2		
3		

Checked	Approved	Inspected	Prepared
 24.06.17	 24.06.17	 24.06.17	 24.06.17

GKQM-24