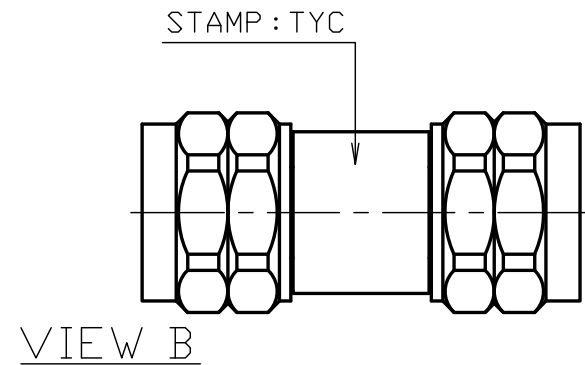
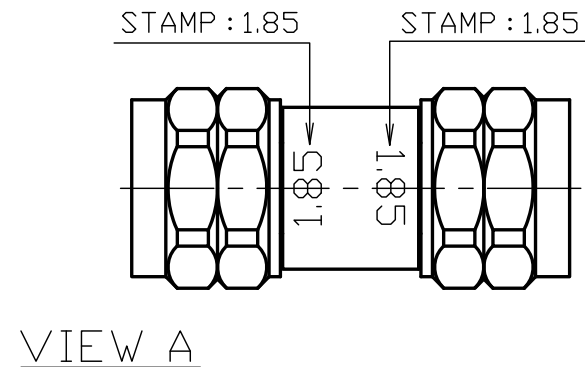
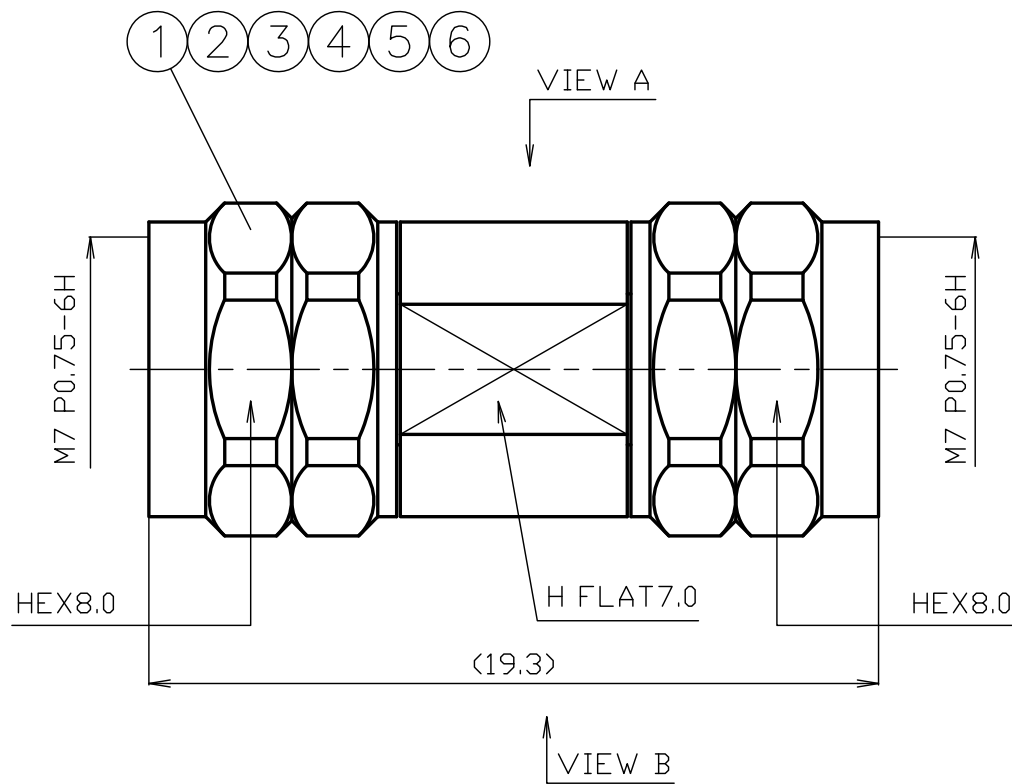




RoHS Compliant

7						SCALE	5/1	DRAWN	INSPECTED	APPROVED	CHECKED	PART NUMBER
6	COUPLING NUT	*2	2	*1				上	檜	山	三	1.85-A-PP
5	INSULATOR	PEI	1	--				'24,06,03	'24,06,03	'24,06,03	'24,06,03	
4	CENTER PIN	*3	1	Au				領	澤	本	村	
3	BODY C	*4	1	Au		UNIT	mm					
2	BODY B	*2	1	*1								
1	BODY A	*2	2	*1		DATE	2024.06.03	PROJECTION		株式会社 トーコネ		
NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH	REMARK					TO-CONNE CO.,LTD.		DRAWING NO. V-1046397

PRODUCT SPECIFICATIONS

Part number: 1.85-A-PP

No. 1042576

Drawing number: V-1046397

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



	Test Items	Test Method/Value	Remarks
1	E L E C T R I C A L	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		VSWR	DC~67GHz : 1.3(Max.)
5	M E C H A N I C A L	Compatibility	No defects or abnormalities Connecting with a standard-compliant connector
6		Tensile strength of coupling mechanism	447N At axial tensile force
7		Coupling torque	0.8~1.1N・m
8			
9	O T H E R S		
10			
11			

※The structural shape is shown in the attached drawing (Drawing number:V-1046397)

	REVISIONS	DATE
1		
2		
3		

Checked	Approved	Inspected	Prepared

GKQM-24