



MOUNTING HOLE(1/1)

*1: Phosphor bronze

RoHS Compliant [Cd ≤75ppm]
 REMARKS BRASS: Cd ≤75ppm
 PHOSPHOR BRONZE: Pb <4wt%

7						SCALE	DRAWN	CHECKED	APPROVED	CONFIRMATION	PART NUMBER
6						3/1	渡邊	檜	山	三	
5							'23,06,13	'23,06,13	'23,06,13	'23,06,13	
4							直弘	澤	本	村	
3	CENTER PIN	*1	1	Au		UNIT					
2	INSULATOR	PTFE	1	--		mm					
1	BODY	BRASS	1	Ni		DATE					
NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH	REMARK	2023.06.13	PROJECTION	株式会社 トーコネ TO-CONN CO., LTD.			DRAWING NO. X-0334180

PRODUCT SPECIFICATION

Part number: BNC-HV-R

No. 0331610

Drawing number: X-0334180

Nominal 1 Standard MIL-STD-348A
 2 Voltage rating AC 1600V
 3 Impedance Mismatch
 4 Operating Tempure Range -40°C~+85°C



	Test Items	Procedures/Test Method	Requirements
1 S T R U C T U R E	Design and Construction	Specified on relevant product drawing (Drawing number: X-0334180)	No defects or abnormalities
	Materials		
	Finish		
4	Insulation Resistance	DC 500V	1000 MΩ (Min.)
5	Withstand voltage	1 minute at AC 5000V	No defects or abnormalities
6	Contact resistance	The method of which, the voltage drop of the contact duration should not exceed about 1-kHz AC or 1mV DC	3mΩ (Max.)
7	Compatibility	Mating with connector complying with the standard	No defects or abnormalities
8	Tensile strength of coupling mechanism	When axial tensile force of 245N is applied	2-stud should have no abnormalities

	REVISIONS	DATE
1		
2		
3		

Checked	Approved	Proof mark	Prepared
 23.06.13	 23.06.13	 23.06.13	 '23,06,13

GKQM-7