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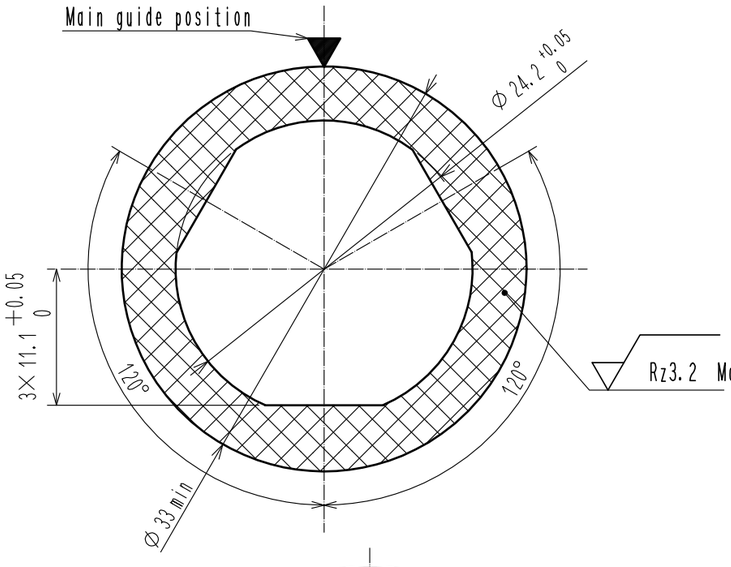
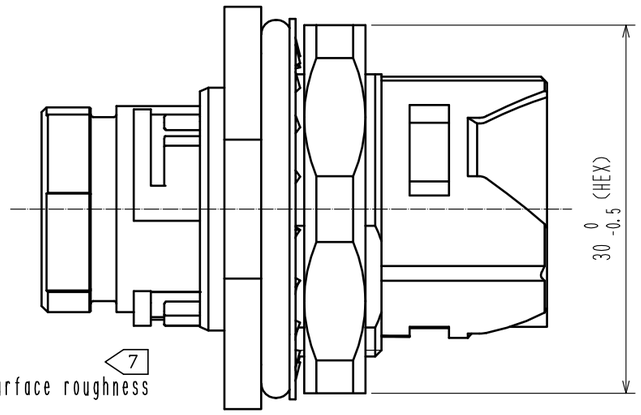
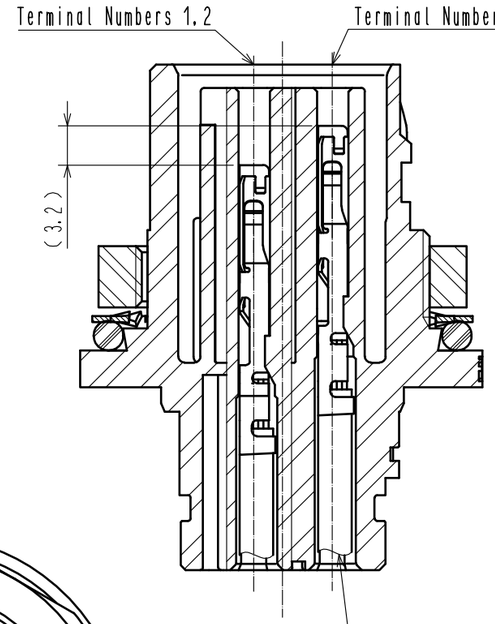
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

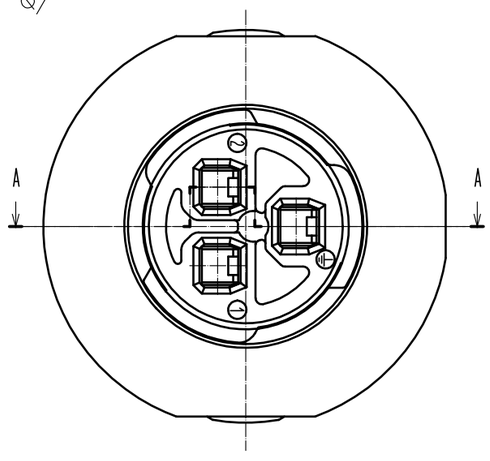
5 Fig.1 The recommended panel demension(t=2.0(MAX))
(As view from mating side)

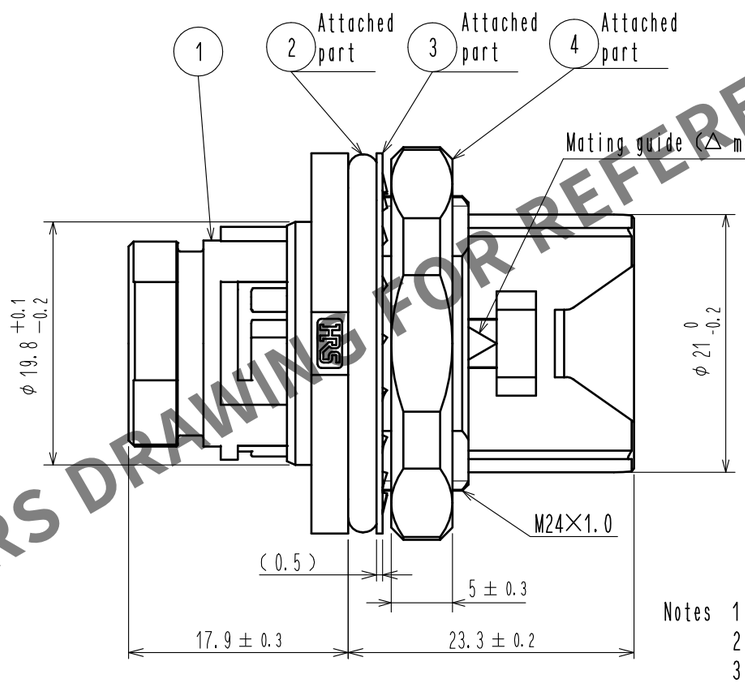


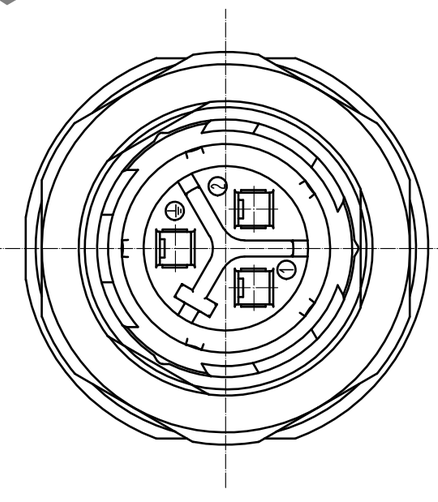


4 A-A
Sequence structure
(after incorporating conforming crimp terminals)

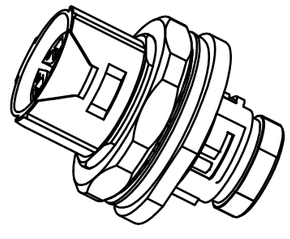




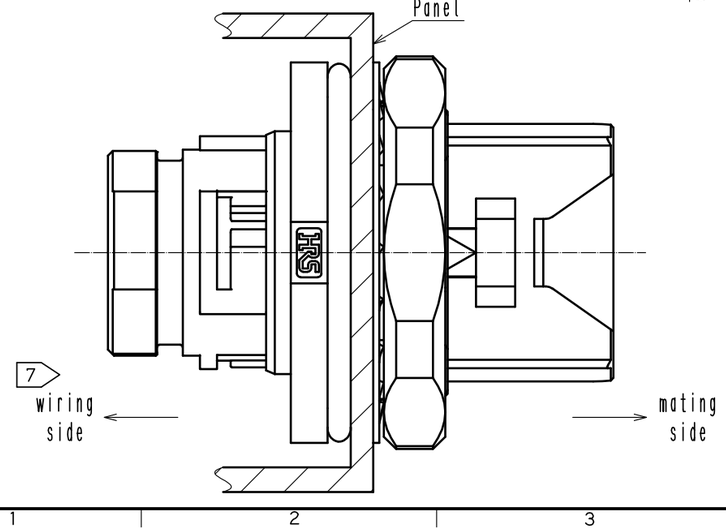




Oblique drawing
(1:1)



6 Fig.2 The state applicable connector set up



Notes 1 Applicable crimping contact:HR41A-SC-※
2 Applicable crimp contact extraction tool:HR41A-TP (CL150-0405-7)
3 The recommended tightening torque of Ref.No.④ to be 3 N・m.
4 Terminal numbers ⏚ and terminal numbers 1 and 2 are sequence structures (step contact).
5 Fig.1 shows the recommended panel dimension.
6 Fig.2 shows the state applicable connector set up.
When connector set up, it in order of Ref.No.②, panel, Ref.No.③, Ref.No.④.
Please check Ref.No.② is properly set at the groove of Ref.No.①.
While mounting the connector, make sure that Ref.No.② is not caught.
7 The surface roughness of the cross-hatched part should be applied to the wiring side.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
2	Silicone rubber	(Red)	4	PBT	(Black)
1	PBT	(Black)	3	Stainless steel	

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	1	DIS-C-00011650	SH. KOYAMA	EJ. KUNII	20220621

HIROSE ELECTRIC CO., LTD.

APPROVED	TP. KOMATSU	20220301
CHECED	EJ. KUNII	20220301
DESIGNED	SH. KOYAMA	20220228
DRAWN	SH. KOYAMA	20220228

DRAWING NO.	EDC-118400-81-00
PART NO.	HR41A-17WBRA-3SC(81)
CODE NO.	CL0141-0218-9-81

1/1

HRS DRAWING FOR REFERENCE