

APPROVED

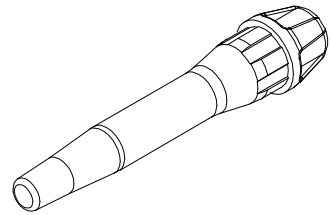
2025-08-19

KOREA ELECTRIC
TERMINAL CO., LTD.

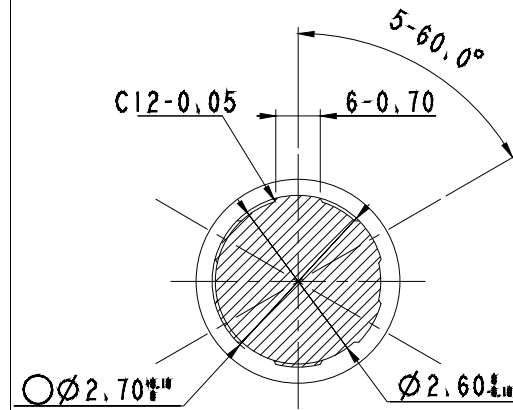
Korea Electric Te
rminal Co., LTD.

PART NO. MG635914

PRODUCTION DRAWING



ISO VIEW
SCALE 4/1

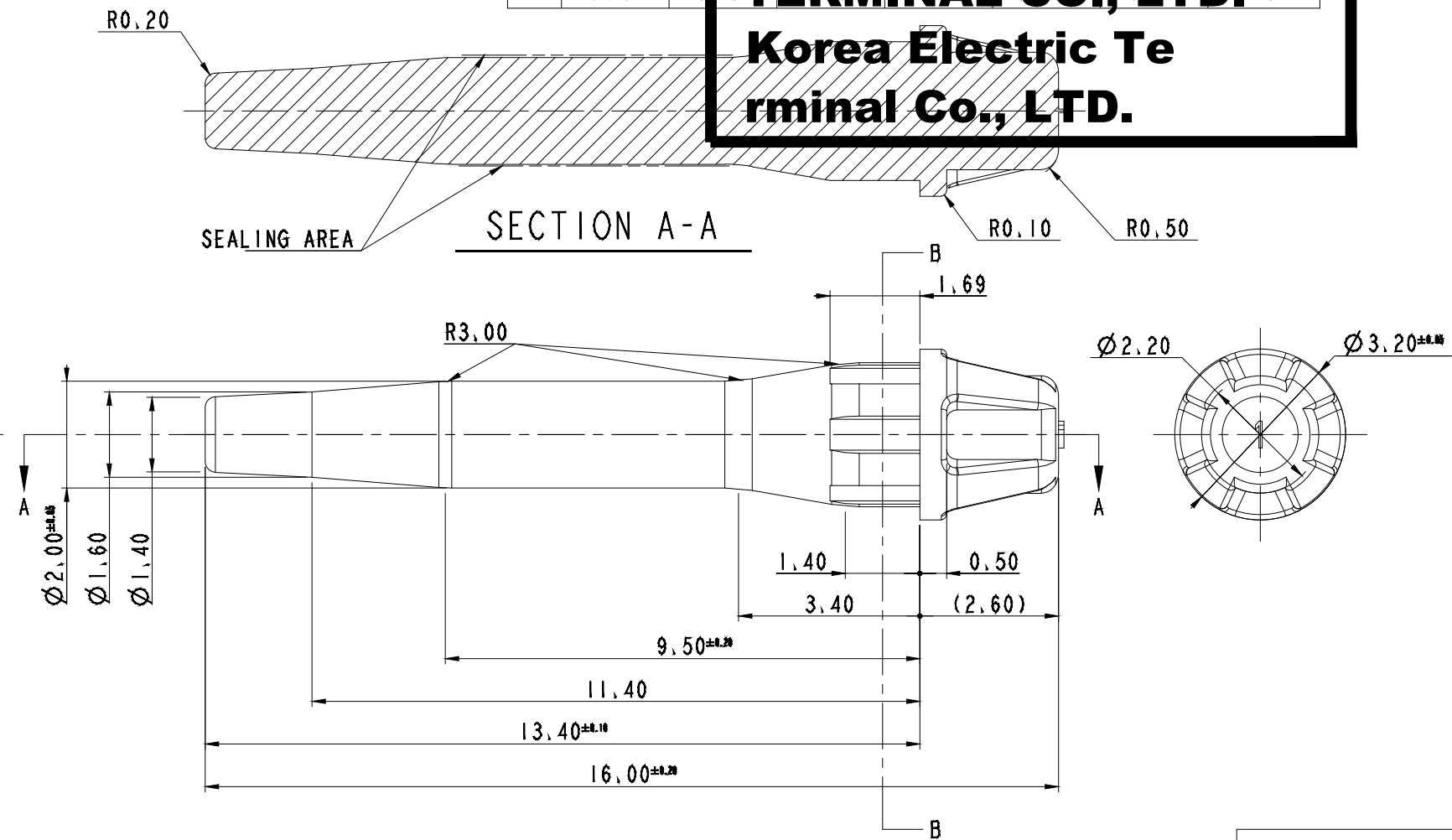


SECTION B-B

R0.20

SEALING AREA

SECTION A-A



NO.	MATERIAL	COLOR
0	PBT-GF30	NATURAL
1		RED
2	B4300G6	BLUE
20		JADE
3		YELLOW
* 4		GRAY
40		DARK GRAY
41		LIGHT GRAY
5		BLACK
6		GREEN
7		BROWN
8		LIGHT GREEN
9		MAGENTA
11		ORANGE

NOTE

- UNLESS OTHERWISE SPECIFIED ALL RADIUS TO BE 0.15 RADIUS.
- MUST BE FREE OF FLASH AND IMPERFECTION THAT AFFECT FUNCTION.
- THIS PART IS ONE OF COMPONENTS OF MG646178, MG646193
- 6 HAZARDOUS SUBSTANCES IN PARTS (LEAD, MERCURY, CADMIUM, HEXAVALENT CHROMIUM, PBBs, PBDEs) SHALL NOT EXCEED THE MAXIMUM PERMISSIBLE CONCENTRATION PRESCRIBED UNDER EU ELV DIRECTIVE & RoHS REGULATION.
- ZONE NO MOLD CORE PARTING.

주기

- 지시하지 않은 반경 R은 0.15로 한다.
- 기능상 유해한 FLASH 또는 변형이 없을 것.
- 본 구성품은 MG646178, MG646193 의 구성품이다.
- 제품내 함유된 6대 유해물질 (납, 수은, 카드뮴, 6가크롬, PBBs, PBDEs)은 EU ELV 지침 및 RoHS 범규에서 지정한 최대 허용 농도를 초과해서는 안된다.
- 부 NO MOLD CORE PARTING.

GENERAL TOLERANCE (HOUSING)							USED ON
	10 MAX	50 MAX	100 MAX	250 MAX	250 VR	ANGLE	ECCENT
①	±0.15	±0.2	±0.3	±0.4	±0.5	±30'	0.1
B	±0.2	±0.3	±0.55	±0.95	±1.4	±30'	0.1
C	±0.3	±0.5	±0.8	±1.2	±1.5	±30'	0.15

25157		ISSUE MARK	
DIE NO		ISSUE MARK	
MATERIAL		SEE TABLE	KET KOREA ELECTRIC ENGINEERED TERMINAL CO., LTD.
FINISH		SEE TABLE	
WIRE RANGE			
INSULATION			
LTR		REVISION RECORD	SCALE 10/1
DR. JY, K 2018.11.23		CHK.	PART NO. MG635914
CHK. WDH 2018.11.23		APP. CMS 2018.11.23	PART NAME 060 MALE CAVITY PLUG

DESIGN REVISION NO. 1