

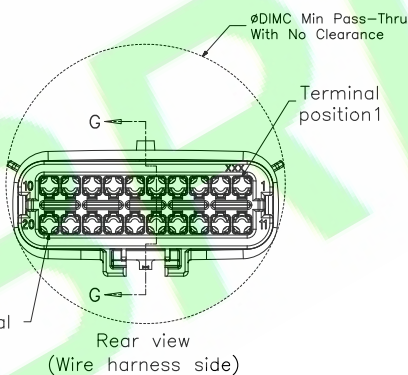
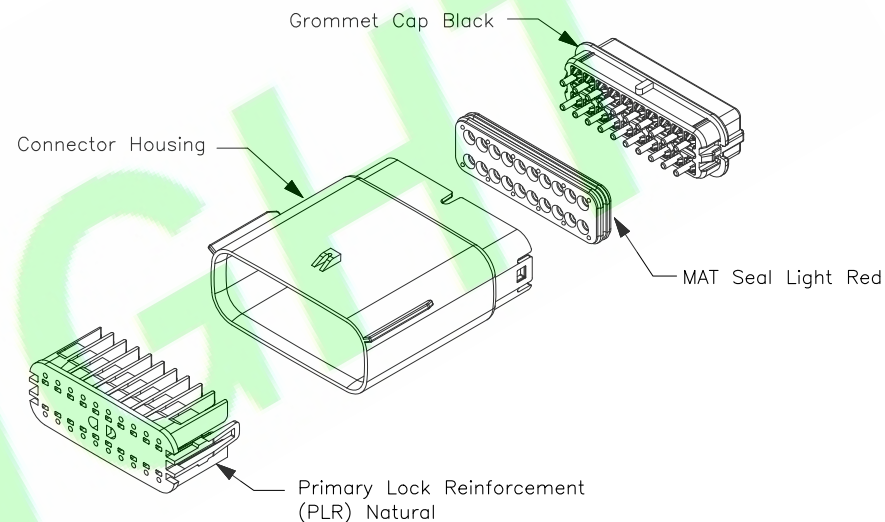
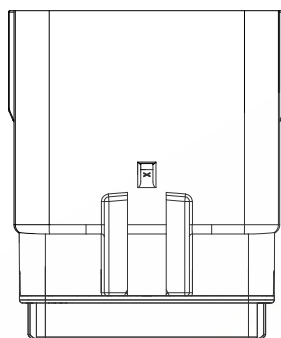
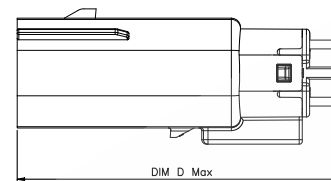
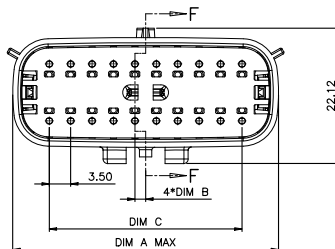
Specifications:
 Material And Finish:
 Insulator:Nylon
 MAT Seal:Inherently lubricated Silicone

Rating:
 Voltage Rating:14V AC/DC
 Operating Temperature Range:-40~+125°C

Electrical:
 Contact resistance:10m ohm Max
 Insulator resistance:20M ohm min.
 Withstanding Voltage:1500V AC/Minute
 Sealing:Meets IP67

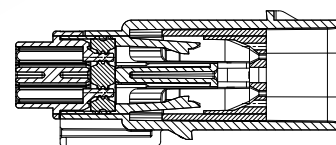
Ordering Information
 H35000M-XXP-XX-XA
 1 2 3 4 5 6

- 1: — Series No.
- 2: — M:Male Housing
- 3: — No. of Positions
- 4: — 01:Standare
 02:UL V0 Unique feature
 03:Lengthened
- 5: — A:A Type Black
 B:B Type Light Gray
 C:C Type Brown
 D:D Type Green
- 6: — A:In Bag
 C:In Tray

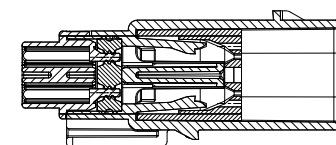


Charted Dimension						
Description		Dimensions				
		A	B	C	D	E
01:Standare	04P	15.54	1.75	24.40	54.45	22.23
02:UL V0						
01:Standare	06P	19.04	3.50	26.21	54.45	22.23
03:Lengthened	06P	19.04	3.50	26.21	56.45	22.23
01:Standare	08P	22.54	1.75	27.21	54.45	22.23
	12P	29.54	1.75	32.27	54.45	22.23
	16P	36.54	1.75	38.88	54.45	22.23
01:Standare	20P	43.64	1.75	45.65	54.45	22.05
02:UL V0						

Last terminal Position
 Rear view (Wire harness side)



Primary Lock Reinforcement(PLR) Shown in Pre-Stage Position Section F-F

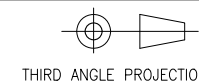


Primary Lock Reinforcement(PLR) Shown In Final-Stage Position Section G-G

DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : H35000M-XXP-XX-XA	
CHKD.: Hu.ch	LINEAR	ANGLES	DWG. NO.:	
APPD.: Billy	X.: ±0.30	X': ±5.0°	TITLE :	
	X.X: ±0.20	X.XX: ±3.0°	MX150 Rcpt Dual Row Sealed Assembly Mat Seal Male Housing	
	X.XXX: ±0.10	X.XXX: ±2.0°	DATE: 09-Oct-2023	
		X.XXX: ±1.0°		

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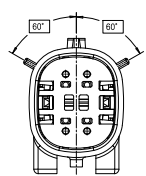
SHEET: 1/3
 SCALE: 1:1
 UNIT: mm



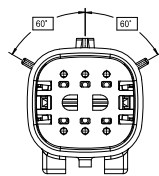
THIRD ANGLE PROJECTION

A4

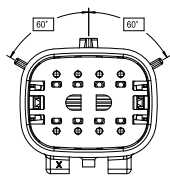
1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.



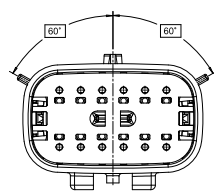
A Type Black



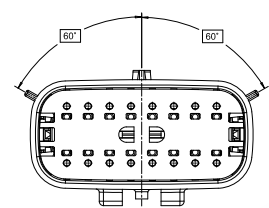
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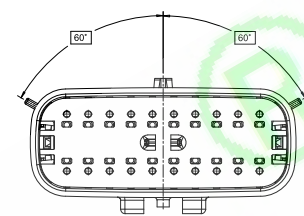
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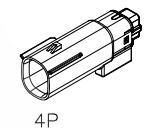
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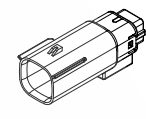
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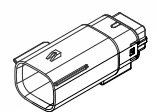
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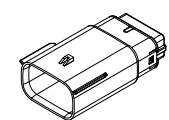
4P



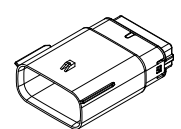
6P



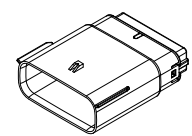
8P



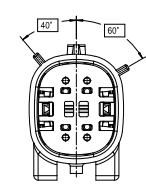
12P



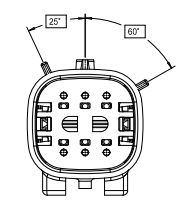
16P



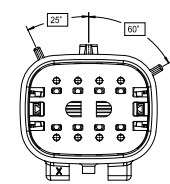
20P



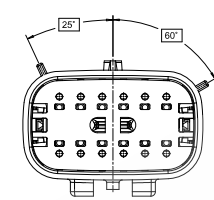
B Type Light Gray



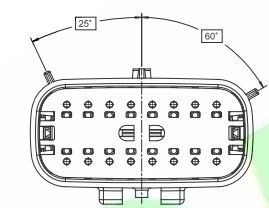
B Type Light Gray



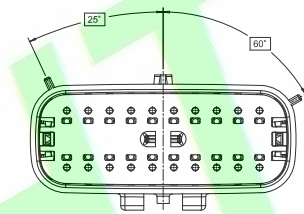
B Type Light Gray



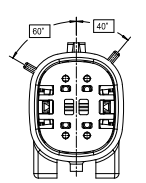
B Type Light Gray



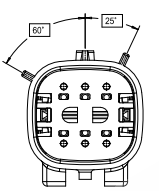
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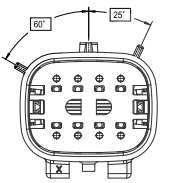
B Type Light Gray



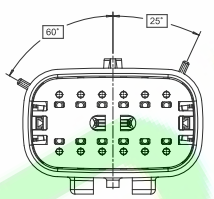
C Type Brown



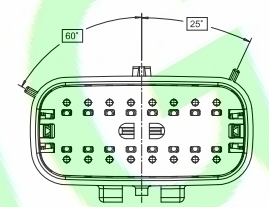
C Type Brown



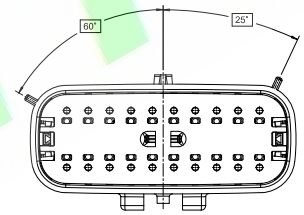
C Type Brown



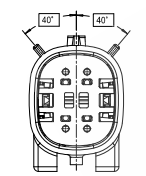
C Type Brown



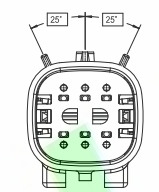
C Type Brown



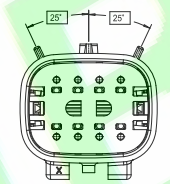
C Type Brown



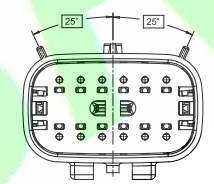
D Type Green
4P



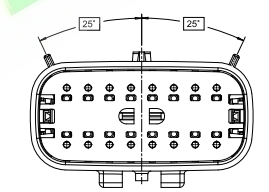
D Type Green
6P



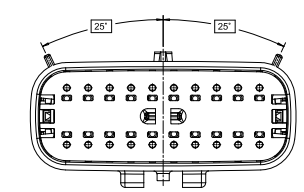
D Type Green
8P



D Type Green
12P



D Type Green
16P

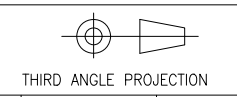


D Type Green
20P

DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : H35000M-XXP-XX-XA
CHKD.: Hu.ch	LINEAR	ANGLES	
APPD.: Billy	X.: ±0.30	X': ±5.0°	DWG. NO.:
	X.X: ±0.20	X.X': ±3.0°	TITLE :
	X.XXX: ±0.10	X.XXX': ±1.0°	MX150 Rcpt Dual Row Sealed Assembly Mat Seal Male Housing
			DATE: 09-Oct-2023

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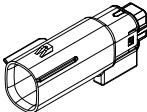
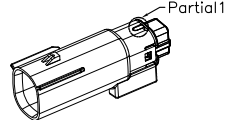
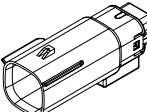
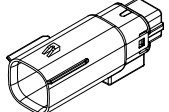
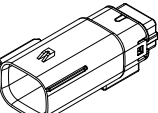
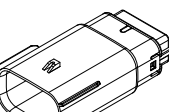
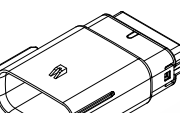
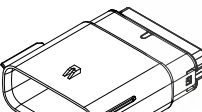
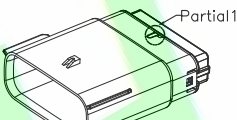
SHEET: 2/3
SCALE: 1:1
UNIT: mm

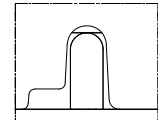


A4

1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.

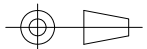
RoHS Compliant

1 01: Standare  4PIN Standare	2 02:UL V0 Unique feature  4PIN UL V0 Unique feature	3 03: Lengthened
 6PIN Standare		 6PIN Lengthened
 8PIN Standare		
 12PIN Standare		
 16PIN Standare		
 20PIN Standare	 20PIN UL V0 Unique feature	



UL V0 Unique feature
Partial1: Scale 10:1

HJBRIGHT®

DR.BY.: Judyyan		GENERAL TOLERANCE:		PART NO : H35000M-XXP-XX-XA		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
CHKD.: Hu.ch		LINEAR	ANGLES	DWG. NO.:			
APPD.: Billy		X.: ±0.30	X': ±5.0°	TITLE :		SHEET: 3/3	 THIRD ANGLE PROJECTION
1X	ORIGINAL	X.X: ±0.20	X.X': ±3.0°	MX150 Rcpt Dual Row Sealed Assembly Mat Seal Male Housing		SCALE: 1:1	
REV.	DESCRIPTION	X.XXX: ±0.10	X.XXX': ±1.0°	DATE: 09-Oct-2023		UNIT: mm	
1	2	3	4	5	6	7	8

A4