

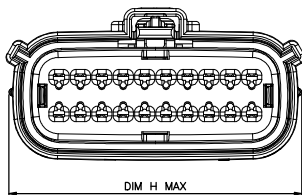
Specifications:
Material And Finish:
Insulator:Nylon
MAT Seal:Inherently lubricated Silicone
Ring Seal:Inherently lubricated Silicone

Rating:
Voltage Rating:14V AC/DC
Operating Temperature Range:-40°~+150°C

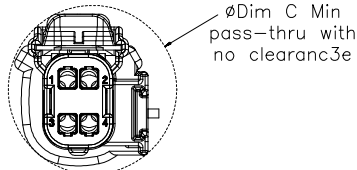
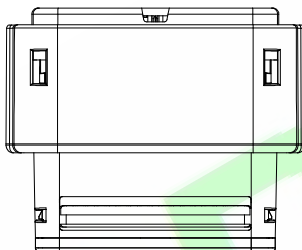
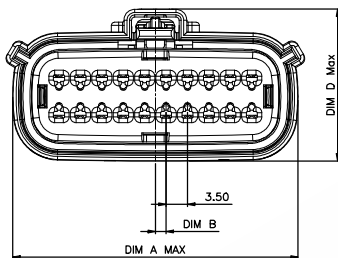
Electrical:
Contact resistance:10m ohm Max
Insulator resistance:100M ohm min.
Withstanding Voltage:1500V AC/Minute
Selaling:Meets IP67

Ordering Information
H35000F-XXP-XX-XA
1 2 3 4 5 6

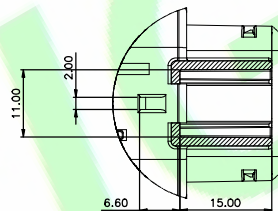
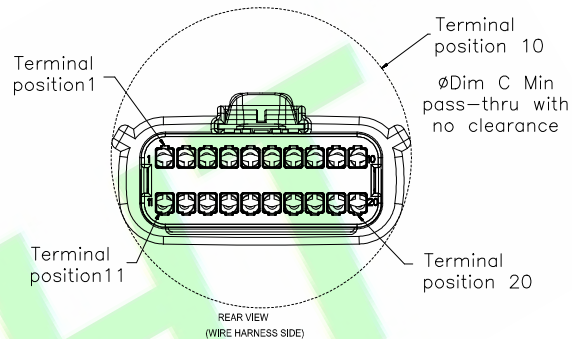
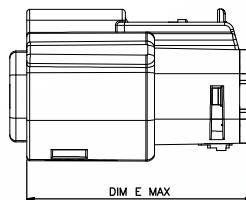
- 1:—Series No.
2:—F:Female
3:—No. of Positions
4:—01:Without clipslot receptacle housing
02:With clipslot receptacle housing
5:—A:A Type
B:B Type
C:C Type
D:D Type
E:A Type
6:—B:Black
LG:Light Gray
DG:Dark Gray
SG:Stone Gray
Y:Yellow
7:—A:In Bag



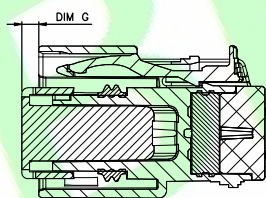
Applies to UL-V0 Configurations only



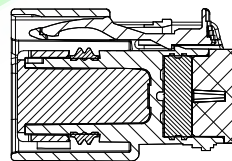
Applies to 2*2-STD.
-With clipslot only



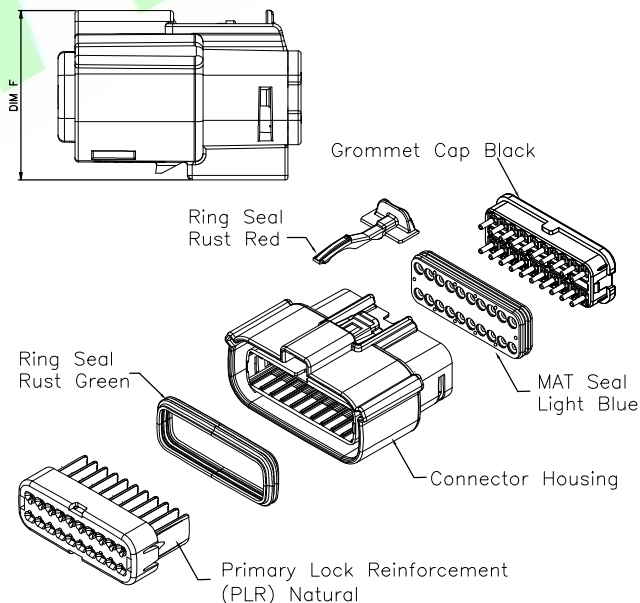
Partial X-X
Scale 3:1



Primary lock Reinforcement(PLR)
Shown In Pre-staged Position
Section Y-Y



Primary lock Reinforcement(PLR)
Shown In Final-Lock Position
Section Z-Z



Charted Dimensions		Dimensions							
Description		A	B	C	D	E	F	G	H
04P Without Clipslot		18.75	1.75	25.45	24.90	37.65		2.75±0.50	
04P With Clipslot		18.75	1.75	27.65	24.90	37.65		2.75±0.50	
06P Without Clipslot		22.25	3.50	30.50	24.90	37.65	27.96	4.0±0.40	
06P With Clipslot		22.25	3.50	26.24	24.90	37.65		4.0±0.40	
08P Without Clipslot		25.75	1.75	31.50	24.90	37.65	28.00	2.75±0.50	27.04
08P With Clipslot		25.75	1.75	29.19	24.90	37.65		2.75±0.50	27.04
10P Without Clipslot		32.75	1.75	35.58	24.90	37.65	27.76	2.75±0.50	
10P With Clipslot		32.75	1.75	35.58	24.90	37.65		2.75±0.50	34.04
16P Without Clipslot		39.80	1.75	42.25	24.90	37.65		4.0±0.40	
16P With Clipslot		39.80	1.75	42.25	24.90	37.65	27.80	4.0±0.40	
20P Without Clipslot		46.75	1.75	49.95	24.90	37.65		2.75±0.50	48.04
20P With Clipslot		46.75	1.75	49.95	24.90	37.65	27.80	2.75±0.50	

DR.BY.:

Judyyan

CHKD.:

Hu.ch

APPD.:

Billy

GENERAL TOLERANCE:

LINEAR

ANGLES

X.:

X': ±5.0°

X.X: ±0.30

X.X': ±3.0°

X.XX: ±0.20

X.XX': ±2.0°

X.XXX: ±0.10

X.XXX': ±1.0°

PART NO : H35000F-XXP-XX-XA

DWG. NO.:

TITLE :

MX150 Rcpt Dual Row Sealed
Assembly Mat Seal Female

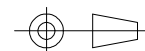
DATE: 09-Oct-2023

HJBRIGHT® 东莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/3

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

1X

ORIGINAL

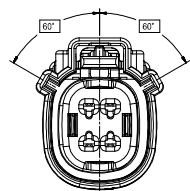
Judyyan

REV.

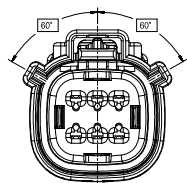
DESCRIPTION

DR.BY

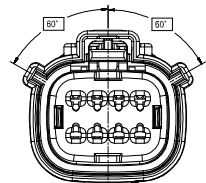
ECN. NO.



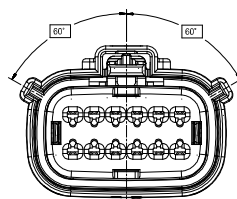
A Type
Black or Yellow



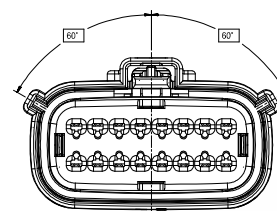
A Type
Black or Yellow



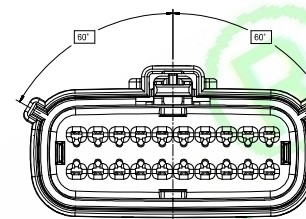
A Type
Black or Yellow



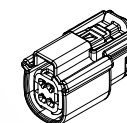
A Type
Black or Yellow



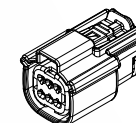
A Type
Black or Yellow



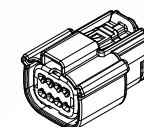
A Type
Black or Yellow



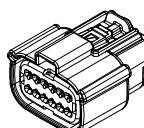
4P



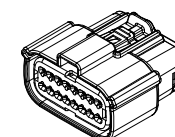
6P



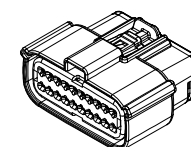
8P



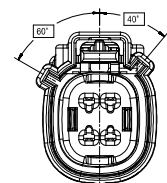
12P



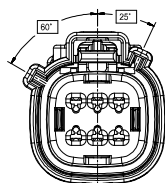
16P



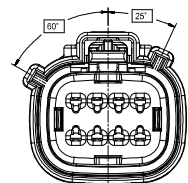
20P



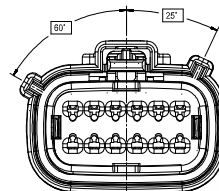
B Type Light Gray



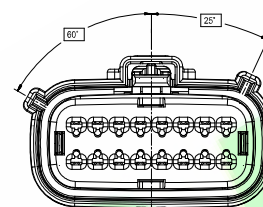
B Type Light Gray



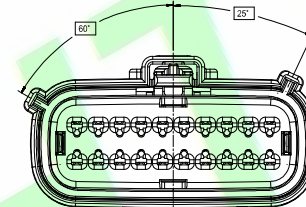
B Type Light Gray



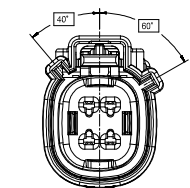
B Type Light Gray



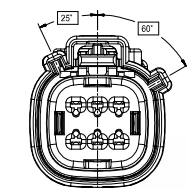
B Type Light Gray



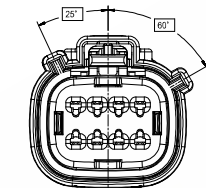
B Type Light Gray



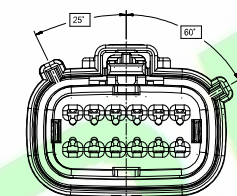
C Type
Brown or Dare Gray



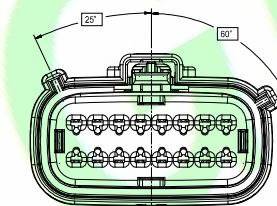
C Type
Brown or Dare Gray



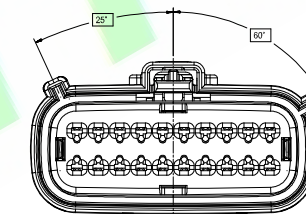
C Type
Brown or Dare Gray



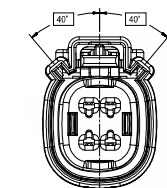
C Type
Brown or Dare Gray



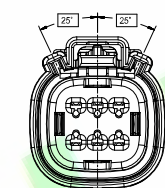
C Type
Brown or Dare Gray



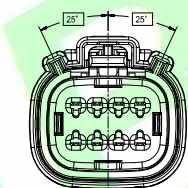
C Type
Brown or Dare Gray



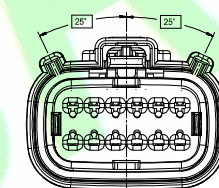
D Type
Green or Stone Rray
4P



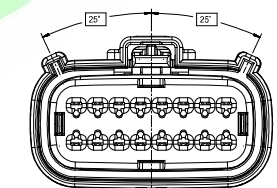
D Type
Green or Stone Rray
6P



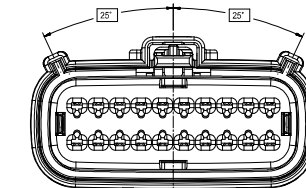
D Type
Green or Stone Rray
8P



D Type
Green or Stone Rray
12P



D Type
Green or Stone Rray
16P



D Type
Green or Stone Rray
20P

DR.BY.:
Judyyan

CHKD.:
Hu.ch

APPD.:
Billy

GENERAL TOLERANCE:

LINEAR

ANGLES

X.:	X°: $\pm 5.0^\circ$
X.X: ± 0.30	X.X°: $\pm 3.0^\circ$
X.XX: ± 0.20	X.XX°: $\pm 2.0^\circ$
X.XXX: ± 0.10	X.XXX°: $\pm 1.0^\circ$

PART NO : H35000F-XXP-XX-XA

DWG. NO.:

TITLE :

MX150 Rcpt Dual Row Sealed
Assembly Mat Seal Female

DATE: 09-Oct-2023

HJBRIGHT® 東莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 2/3

SCALE: 1:1

UNIT: mm

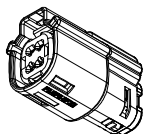


THIRD ANGLE PROJECTION

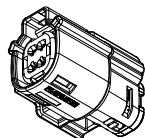
A4

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

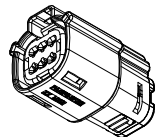
RoHS Compliant



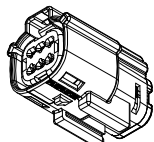
4PIN Without clipslot
receptacle housing



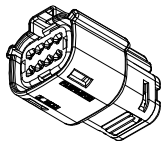
4PIN With clipslot
receptacle housing



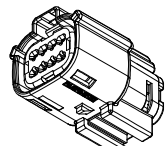
6PIN Without clipslot
receptacle housing



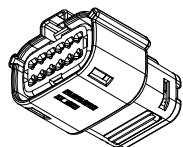
6PIN With clipslot
receptacle housing



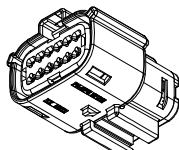
8PIN Without clipslot
receptacle housing



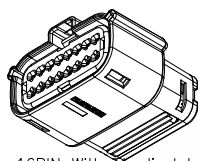
8PIN With clipslot
receptacle housing



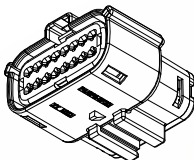
12PIN Without clipslot
receptacle housing



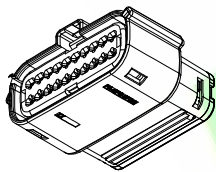
12PIN With clipslot
receptacle housing



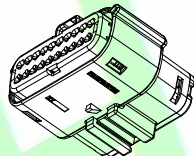
16PIN Without clipslot
receptacle housing



16PIN With clipslot
receptacle housing



20PIN Without clipslot
receptacle housing



20PIN With clipslot
receptacle housing

DR.BY.:
Judyyan

GENERAL TOLERANCE:

LINEAR

ANGLES

PART NO : H35000F-XXP-XX-XA

DWG. NO.:

CHKD.:
Hu.ch

X.: $\pm 5.0^{\circ}$

X.X: ± 0.30

X.XX: ± 0.20

X.XX*: $\pm 3.0^{\circ}$

X.XXX: ± 0.10

X.XXX*: $\pm 2.0^{\circ}$

TITLE :

MX150 Rcpt Dual Row Sealed
Assembly Mat Seal Female

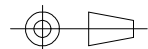
DATE: 09-Oct-2023

HJBRIGHT® 東莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 3/3

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

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