

1

2

3

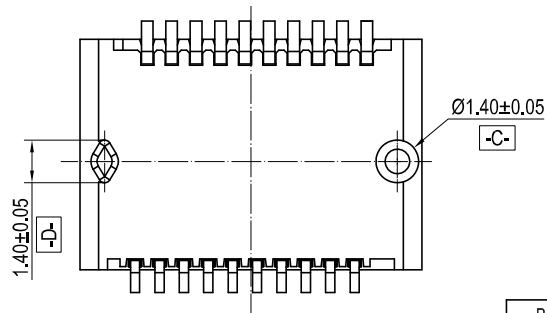
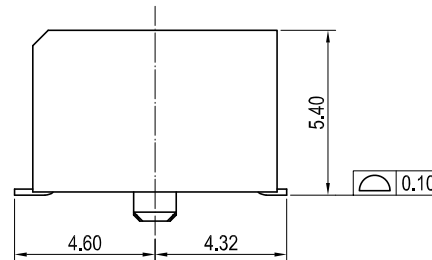
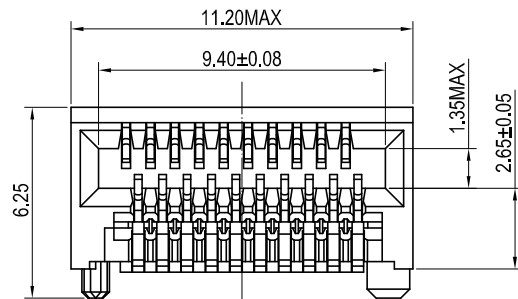
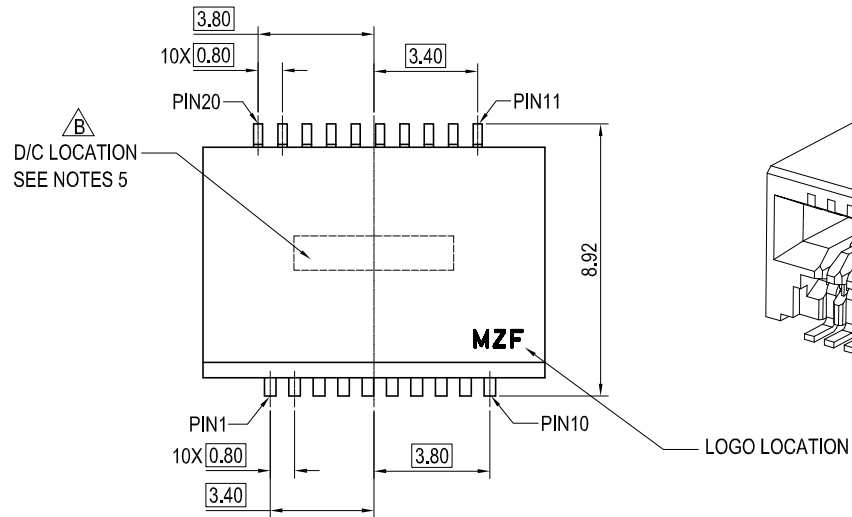
4

5

6

7

8



NOTES:

1. MATERIAL:

HOUSING: HIGH TEMPERATURE THERMOPLASTIC 94V-0, BLACK
CONTACT: PHOSPHOR BRONZE

2. FINISH AND PACKING

SEE THE PART NO.

3. THIS PART MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS) DIRECTIVE (2011/65/EU)

4. PACKING: TAPE & REEL, 600PCS/REEL

5. LOGO/DATE CODE LOCATION IS SHOWN ABOVE

LOGO FORMAT: MZF

DATE CODE FORMAT: YYWW

YY=YEAR

WW=WEEK

e.g.: 2016, 30 WEEKS=1630

6. PART NO.:

8 1 0 0 1 5 X X 0 X

PLATING TYPE

1 = 15u" Au ON CONTACT AREA

100u" MIN MATTE TIN ON TAIL AREA

2 = 30u" Au ON CONTACT AREA

100u" MIN MATTE TIN ON TAIL AREA

PACKING TYPE

1=TAPE & REEL

2=TRAY

LOGO TYPE

0 = WITHOUT LOGO

1 = WITH LOGO



GENERAL TOLERANCES (UNLESS SPECIFIED)		 Guangdong MZF Interconnection co., LTD.						
.X ± 0.30	X.° ± 3°	PART NO. 810015XX0X			TITLE: SFP+ Connector 20 Pin SMT Type			
.XX ± 0.20	.X° ± 2°							
.XXX ± 0.10	.XX° ± 1°							
ECN NO.	PRD-1608001	APPROVED: Fchen 08/01'16			DWG NO. 10-1001-00		CUSTOMER DWG	
SIZE	UNIT	CHECKED: Hcyao 08/01'16						
A3	mm	DRAWN: Bxpeng 08/01'16				SCALE	SHEET	REV.
						1:1	1/2	B

B	ADD LOGO & D/C LOCATION	08/01'16
A	NEW RELEASED	09/20'14
REV.	DESCRIPTION	DATE

1 2 3 4 5 6 7 8

F

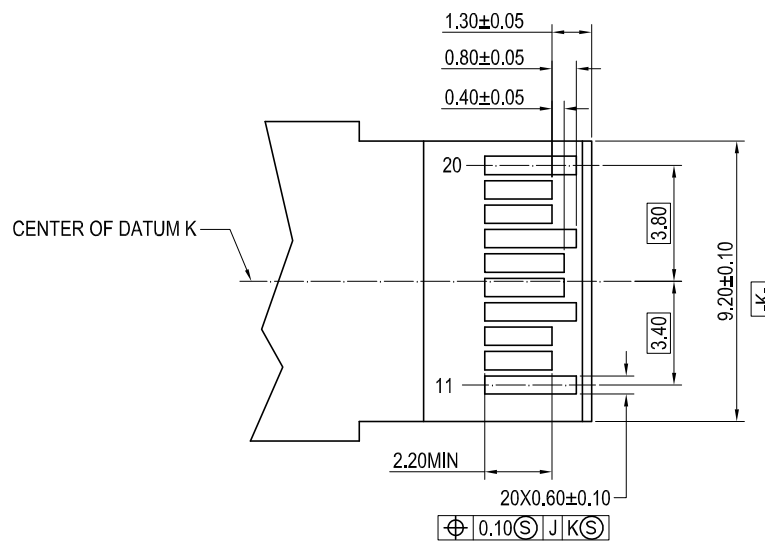
E

D

C

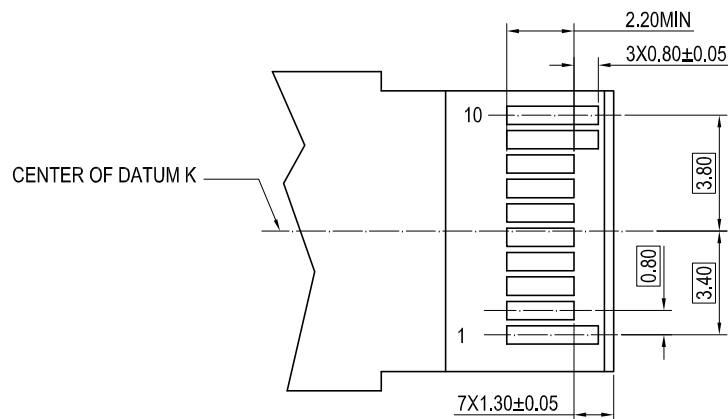
B

A



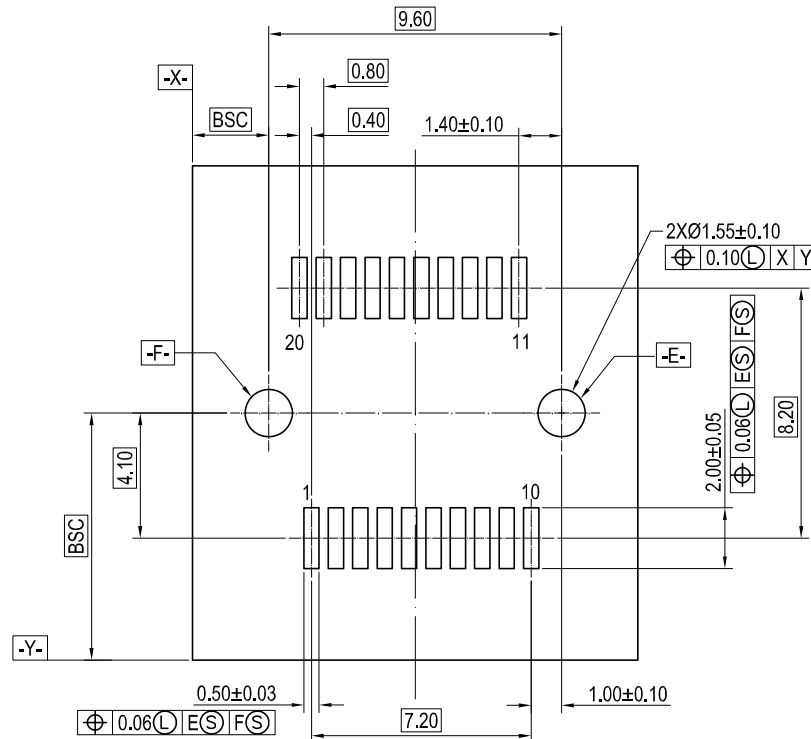
TOP VIEW

1.00±0.10
OVER PADE
030X45°



BOTTOM VIEW

RECOMMENDED LAYOUT DETAIL MATING
TRANSCEIVER PCB



RECOMMENDED PCB LAYOUT

NOTES:

1. GROUNDS ARE CLEARED UNDER SIGNAL PADS
2. BASIC DIMENSION: BSC TO BE ESTABLISHED



GENERAL TOLERANCES (UNLESS SPECIFIED)		 Guangdong MZF Interconnection co., LTD.	
.X ± 0.30	X.° ± 3°	PART NO.	TITLE:
.XX ± 0.20	.X° ± 2°	810015XX0X	SFP+ Connector 20 Pin SMT Type
.XXX ± 0.10	.XX° ± 1°	APPROVED: Fchen 08/01'16	DWG NO.
ECN NO.	PRD-1608001	CHECKED: Hcyao 08/01'16	10-1001-00
SIZE	UNIT	DRAWN: Bxpeng 08/01'16	CUSTOMER DWG
A3	mm		

B	ADD LOGO & D/C LOCATION	08/01'16
A	NEW RELEASED	09/20'14
REV.	DESCRIPTION	DATE

1 2 3 4 5 6 7 8

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