

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Part No. Change: FFR-7KA-04 To FRF05002-JSS103M	08/JUL/16	KATE	FRANK
2	△	Update Structure	15/MAY/25	MATT	LEO

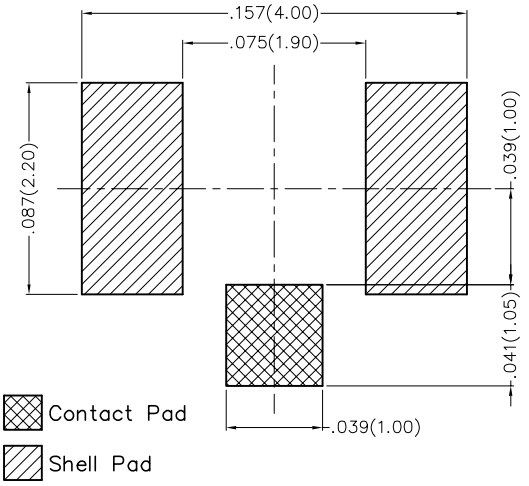
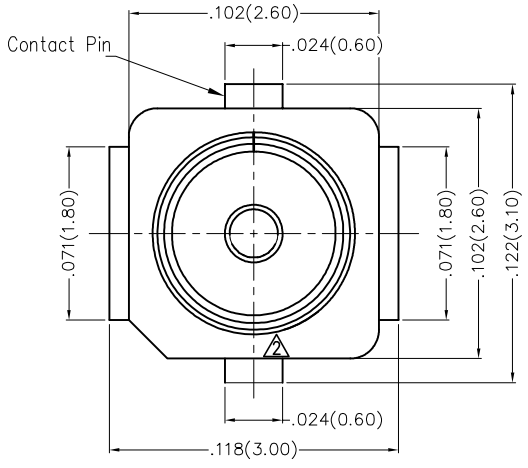
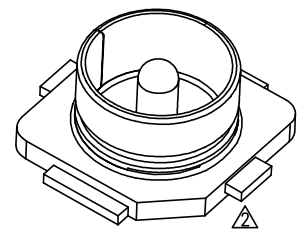
NOTES

Material

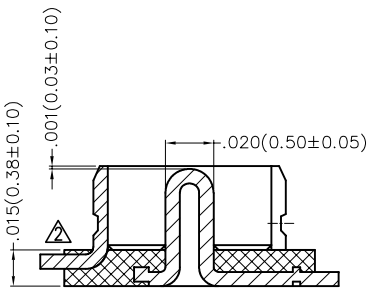
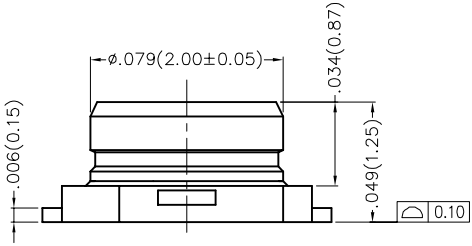
Housing: Thermoplastic (UL 94V-0), Natural
 Contact: Copper Alloy
 Shell: Copper Alloy

Finish

Contact: 3μ" Gold Plated On Mating Area, Gold Flash
 On Solder Tails, Nickel Under Plated Over All.
 Shell: Gold Flash Over Nickel



Recommended P.C.Board Layout
 General Tolerances: ±0.05mm



Ordering Information

FRF 05 002 - J S S 1 03 M
 1 2 3 4 5 6 7 8 9

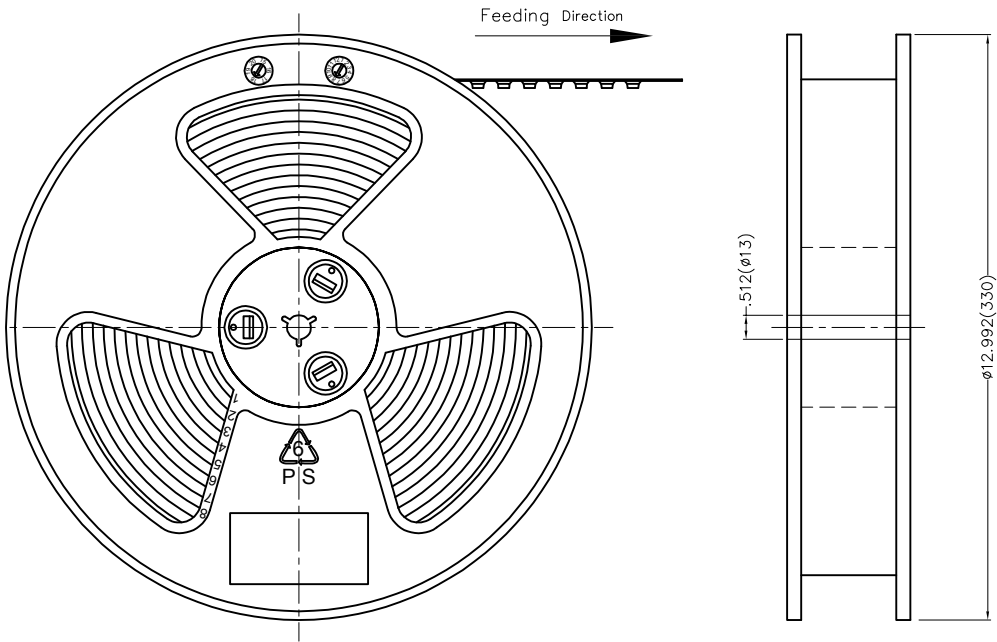
1 Category FRF-Radio Frequency	2 Series Number 05-MHF Series	3 Distinction No. 002	4 Type J-Jack	5 Assemble Layout S-SMT
6 Entry Angle S-Vertical	7 Plating 1-Gold Plated	8 Thickness of Plating 03-3μ"	9 Packaging M-Reel	

<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 08/JUL/16	PART NO. △ FRF05002-JSS103M	ITEM NO. FRF05002	<p>Leader Of Industry</p>
	X.±.012(0.30)	X.±5'	CHECKED BY CHERRY	DATE 08/JUL/16	TITLE RF MHF I Jack		
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2'	DRAWN BY KATE	DATE 08/JUL/16	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX'±1'				
		X.XXX±.004(0.10)	.XXX'±0.5'				

1 2 3 4 5

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

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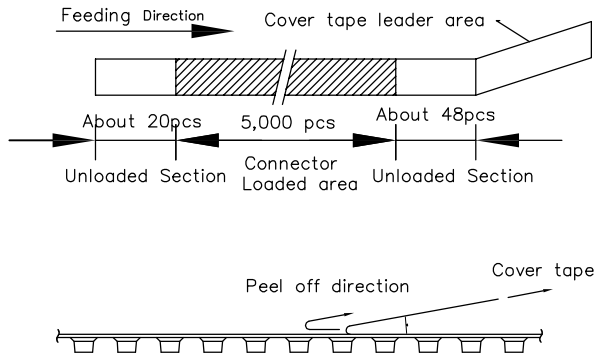


Note:

1. 10 sprocket hole cumulative tolerance ± 0.2
2. Carrier camber is within 1.0mm in 250mm
3. Material: Clear conductive polystyrene Alloy 100% recyclable
4. All dimensions meet EIA-481-B requirements
5. Peel off force of cover tape & carrier tape: 20g~130g (0.2N~1.3N)
6. Component load per 13" reel: 5,000 pcs

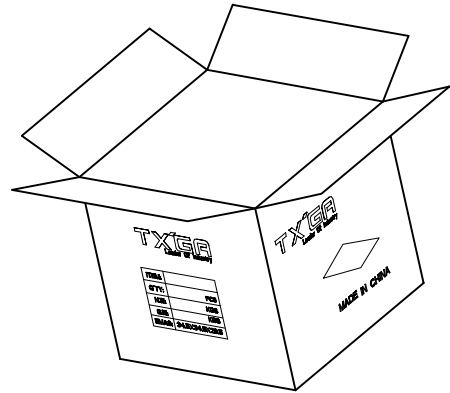
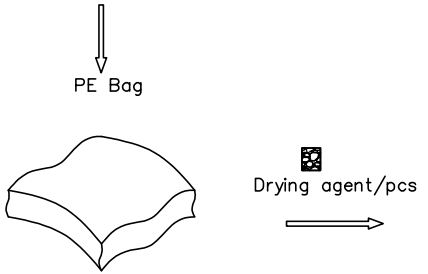
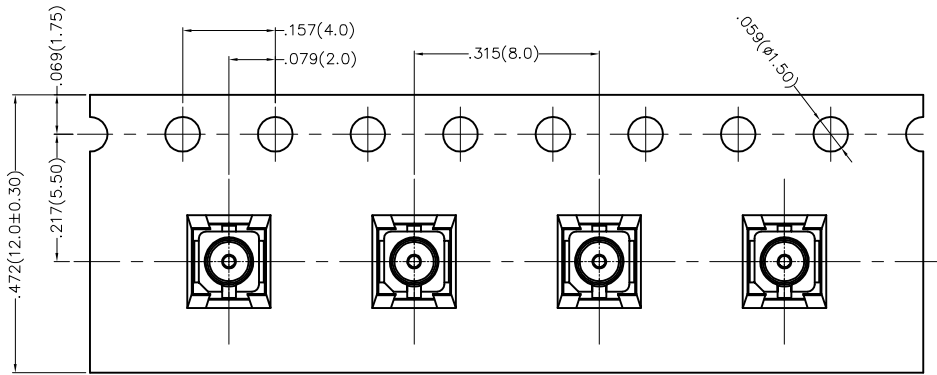
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C

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D

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E

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F

F

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Leader Of Industry
	X.±.012(0.30)	X.±5'	FRANK	08/JUL/16	FRF05002-JSS103M	FRF05002	
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2"	CHECKED BY	DATE	TITLE		REV 0
SCALE	X.XX±.006(0.15)	.XX'±1"	CHERRY	08/JUL/16	RF MHF I Jack		SHEET NO. 2/2
SIZE	X.XXX±.004(0.10)	.XXX'±0.5"	DRAWN BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
5:1			MATT	08/JUL/16			

1 2 3 4 5 6 7 8