

TCR ENGINEERING SERVICES PVT.LTD.

TRUST - COMPETENCE - RELIABILITY

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TEST CERTIFICATE

TEST CERTIFICATE No:	BJ 8732-33	DATE : 14.02.2017	Page 01 of 01
ISSUED TO:	FLU-CON COMPONENTS PVT. LTD A-112, MIDC Phase-1, Road No. 5 & 7, Dombivali (East)		
TEST DATE:	14.02.2017		
TEST LOCATION:	TCR Engg. Services Pvt. Ltd., Mahape, Navi Mumbai.		
PARTY'S REFERENCE:	Ref No: FC/QAQC/OG/LAB/16-17/008, Batch No. 1621460120	Dt: 11.02.2017	
TEST METHOD:	With Reference to IEC - 62321/Ed 1.0/2008-12		
TEST INSTRUMENT:	PORTABLE XRF SPECTROMETER Make : Thermo Niton Model : XL2-800 Sr. No : 91602		
TEST PURPOSE:	TO SCREEN FOR R.O.H.S.DIRECTIVE 2011/65/EU REQUIREMENTS		

Requirement	Hg	Br	Pb	Cr	Cd
Polymer Materials	$P \leq (700-3\delta) < X < (1300+3\delta) \geq F$	$P \leq (300-3\delta) < X$	$P \leq (700-3\delta) < X < (1300+3\delta) \geq F$	$P \leq (700-3\delta) < X$	$P \leq (70-3\delta) < (130+3\delta) \geq F$
Metallic Materials	$P \leq (700-3\delta) < X < (1300+3\delta) \geq F$	- - -	$P \leq (700-3\delta) < X < (1300+3\delta) \geq F$	$P \leq (700-3\delta) < X$	$P \leq (70-3\delta) < (130+3\delta) \geq F$
Electronics	$P \leq (500-3\delta) < X < (1500+3\delta) \geq F$	$P \leq (250-3\delta) < X$	$P \leq (500-3\delta) < X < (1500+3\delta) \geq F$	$P \leq (500-3\delta) < X$	$LOD < X < (250+3\delta) \geq F$

TEST FINDINGS

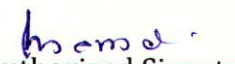
	Specified Elements	Hg	Br	Pb	Cr	Cd	
	Item Description	← TEST REQUIREMENTS ----- Mg/Kg - (PPM) -----→					REMARK
		Max 1000	Max 1000	Max 1000	Max 1000	Max 100	
	Nylon Molded Hexagonal Spacers Testing on plastic part						
1	Hex Spacers A/F-xx/FCMyyHMF-zzz Where xx : numbers in mm yy : numbers in mm zzz : numbers in mm	ND	ND	ND	ND	ND	PASS
2	Hex Spacers A/F-xx/FCMyyHFF-zzz Where xx : numbers in mm yy : numbers in mm zzz : numbers in mm	ND	ND	ND	ND	ND	PASS
Remark: The Materials mentioned above are ROHS compliance in accordance with ROHS directive 2011/65/EU & It's subsequent amendments directives.							

P = Pass F = Fail INC. = Inconclusive ND = Not Detected

For TCR ENGINEERING SERVICES PVT. LTD

cp/-




 Authorized Signatory
A P INAMDAR (MGR. INT)

- 1) The results relate only to the sample tested.
- 2) Test Certificate shall not be re - produced except in full without the written approval of laboratory.
- 3) While 'TCR' has made their best endeavors to provide accurate and reliable information, 'TCR' is not responsible for any financial liability due to any act of omission or error made.
- 4) NABL Cert No. T - 0367 - Chemical Testing, T - 0368 - Mechanical Testing, T-3304 - Non Destructive Testing.