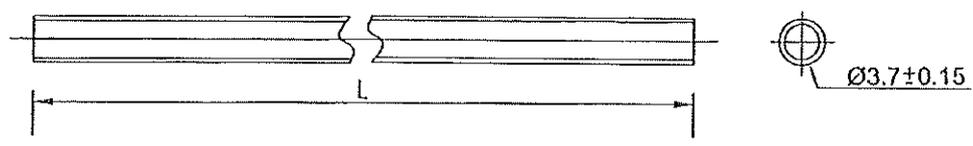


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MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227										
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM)							QUALITY OF WELD JOINTS REF. RD 230 MEDIUM			
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C.										
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96							STATUS:			



TECHNICAL REQUIREMENT

1. TYPE: THIN WALLED ELECTRON BEAM IRRADIATED FLEXIBLE ELASTOMERIC CABLE WITH COPPER CONDUCTOR
2. SIZE: 2.5 Sqmm SINGLE CORE & DIA OF CABLE CONFORMS TO TABLE -2 OF DATASHEET-2A OF RDSO SPECN. ELRS/SPEC/ELC/0019. (REV-'2') OR LATEST
3. INSULATION: GRADE-1.8 / 3.0KV
4. COLOUR: RED
5. SPECIFICATION: CABLE SHALL CONFORM TO RDSO SPECN. ELRS/SPEC/ELC/0019. (REV-'2') OR LATEST
6. THE FIRM SHOULD SUBMIT TYPE TEST AND ROUTINE TEST REPORT ALONG WITH THE ITEM
7. THE CABLE SHALL BE PROCURED FROM RDSO/RCF/ICF APPROVED SOURCES ONLY

NOTE :
 REQUIRED LENGHT OF THE CABLES ARE INDICATED IN THE RESPECTIVE DRAWINGS

DRAWING APPROVED

GRADE No.	N1	0.025	▽
VALUE	N2	0.05	▽
SYMBOL	N3	0.1	▽
	N4	0.2	▽
SURFACE ROUGHNESS	N5	0.4	▽
	N6	0.8	▽
SYMBOL	N7	1.6	▽
	N8	3.2	▽
SYMBOL	N9	6.3	▽
	N10	12.5	▽
SYMBOL	N11	25	▽
	N12	50	▽
ALT. NO.	EEN NO/CHANGES		
DATE	BY	CHKD	APPD

SL.No.	QTY	PART / STOCK No.	DESCRIPTION	SIZE	COMPANY STD./IS	wt. (kg)
			PRODUCT	MEMU		
			REF DRG			
			MATERIAL			
			HEAT TREAT.	APPD	<i>Shale</i>	11/5/14
			SURFACE TREAT.	REVO	<i>Shale</i>	11/5/14
			TITLE	CHKD	<i>[Signature]</i>	11/5/14
			2.5 Sqmm CABLE SINGLE CORE, EBEAM (RED COLOUR)	DRWN	<i>[Signature]</i>	11/5/14
				SCALE		SHEET
				NTS		0
				GRG No.	90021104	
					ALT	

BEML LIMITED