	1		2	3	4	5	6	7	
REY	DATE 23 Apr 2018	ECN NUMBER	AMEND SILVER SPEC FOR	CONTACTS ADD NEW BORDER					
тиг									
		-			EMPLOYS MANY INNOVA	TIVE			
			HE DELTRON SERI						A
					RIAL ELECTRONIC APPLI	CATIONS,			
		<b>,</b> –		ND THE ELIMINATION O	F RF AND MECHANICAL				
INTE	ERFEREN	CE IS NECE	SSARY.						
CON	/MON US	ES INCLUDE	ED MIXING DESKS,	TAPE RECORDERS, VIDI	EO RECORDERS,				
DAT	RECORD	ERS AND TI	EST INSTRUCTION	S.					
FEA	TURES								
CON	/PI FTFI \	/ INTERCHA	NGEABLE WITH AL	L LEADING MANUFACTU	IRES OF XI RS.				
		-	EITHER THE FROM						
					FION, WITH SMALL INDUS	TRIAL			
	NDARD F								
					ND ELECTRICAL PROPER	TIES			
						TIES,			
				IMENSIONAL STABILITY		OOFDT			В
				SKASS WITH GENEROUS	SOLDER BUCKETS TO A	ICCEPT			
AW	IDE RANG	GE OF CABLI	E SIZES.						

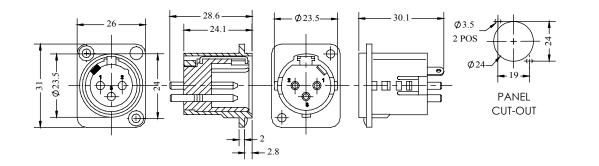
SHELL TO GROUND TERMINAL IS SILVER PLATED STRAIGHT THROUGH CONNECTION.

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## DIMENSIONS



PART No	SILVER C	ONTACTS	GOLD CONTACTS			
PARI NO	NICKEL	BLACK	NICKEL	BLACK		
3 WAY	717-0300	7-0300 719-0300 72		725-0300		
4 WAY	717-0400	719-0400	723-0400	725-0400		
5 WAY	717-0500	719-0500	723-0500	725-0500		

## MECHANICAL PROPERTIES

HOUSING FINISH CONTACT BASE CONTACTS EARTH TAG	ZINC HIGH PRESSURE DIECAST SATIN NICKEL OR BLACK CHROME VALOX DR48 UL 94V-0 BRASS, FLASH SILVER PLATE OR 0.5 MICRONS GOLD PLATE SPRING STEEL, NICKEL PLATE 3 MICRONS SILVER PLATE
ELECTRICAL	
RATED VOLTAGE	50 V A.C. 1000 V B m s

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	50 V A.C.
TEST VOLTAGE	1000 V R.m.s.
INSULATION RESISTANCE	103 MΩ
AFTER DAMP HEAT	500 MΩ
CONTACT RESISTANCE	10 MO MAX
CURRENT RATING AT 40 DEG C	3 PIN - 15 AMP
	4 PIN - 10
	5 PIN - 7.5 AMP
CURRENT RATING AT 70 DEG C	3 PIN - 7.5 AMP
CORRENT RATING AT TO DEG C	4 PIN - 5
	5 PIN - 3 AMP
TERMINAL WIRE SIZES	3 PIN 2.5 MM□ / 14 AWG
	4 PIN 1.5 MM□ / 16 AWG
	5 PIN 1.0 MM□ / 18 AWG
CLIMATIC	
	0 - 10 - 0 10 1
CLIMATIC CATEGORY	25/070/04
TEMPERATURE RANGE	-25°C TO +70°C
DAMP HEAT, STEADY STATE	4 DAYS

DELTRON Components	PROPRIETARY AND CONFIDENTIAL:	UNLESS OTHERWISE SPECIFIED	IF IN DOUBT ASK! DO NOT SCALE DRAWING!	AUTHOR S	Shaun Barron	TITLE	GENERAL S	PECIFICATION
	ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF ALPHA 3 MANUFACTURING	LINEAR & RADIAL TOLERANCE: NO DECIMAL PLACES:0.2mm	FINISH SEE NOTES	EDITOR DT		FILE 717-719-723-725		
DELTRON Enclosures			MATERIAL SEE NOTES	APPROVER	AY	PART	MULTIPOLE	E CONNECTOR
ROXBURGH MC	DEM Manufacturing is a division of Alpha 3 Manufacturing LTD	1 DECIMAL PLACE ±0.1mm 2 DECIMAL PLACES ±0.05mm	THE FINISHED PRODUCT SHOULD BE CLEAN AND FREE FROM ALL LIOUIDS AND DEBRIS, SURFACES SHOULD BE OF UNIFORM	THIRD ANGLE PROJECTION	SHEET 1 OF 1	ISSUE/REV.	012	version 18
+44(0)1724 273200 www.dem-uk.com	DEM Manufacturing, Deltron Emcon House, Hargreaves Way, Sawcliffe Ind. Park, Scunthorpe, North Lincolnshire, DN15 8RF, UK	ANGULAR TOLERANCE: ±1°	APPEARANCE FREE FROM SHARP EDGES, BURRS AND CORROSION		SCALE 1:1 A4	REI	EASED	EDIT DATE 23 Apr 20