A fully screened robust range of DIN connectors for use in instrumentation and audio applications. Available in two finishes; bright nickel and non-reflective electrically conductive matte black. Robust construction incorporating cable grip and strain relief.

Manufactured to DIN 41524, 45322, 45326, 45327 and 45329.

Materials	
Housing	Zinc Alloy
	Heavy Nickel Plated Over Copper
Moulding	Nylon
Contacts	Brass Silver Plated
Cable Clamp	Mild steel Zinc Plated
Grommet	Black P,V,C
Electrical	
Rated Voltage	34 V a.c. or d.c.
Current Rating	2.A
Test Voltage	500 V r.m.s.
Insulation Resistance	103 MΩ min at 100 V d.c
Contact Resistance	10 mΩ max
Capacitance (mated)	3pF
Climatic	
Climatic category	25/070/21
Temperature Range	-25°C to +70°C
Damp heat, steady state	21 days

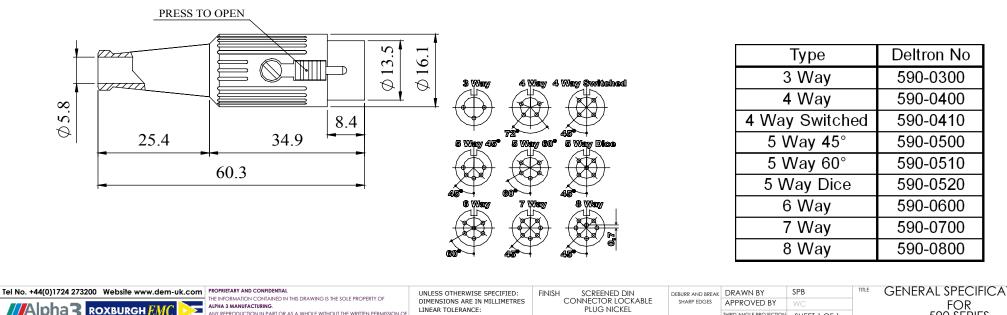
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Dimensions

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14(0)1724 273200 Website www.dem-uk.com PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF	UNLESS OTHERWISE SPECIFIED:	FINISH SCREENED DIN	DEBURR AND BREAK	DRAWN BY	SPB	GENERAL SPECIE	-ICATION
	DIMENSIONS ARE IN MILLIMETRES LINEAR TOLERANCE:	CONNECTOR LOCKABLE PLUG NICKEL	SHARP EDGES	APPROVED BY	WC	FOR	
	NO DECIMAL PLACES ±0.5mm	IF IN DOUBT ASK		THIRD ANGLE PROJECTION	SHEET 1 OF 1	590 SERIE	ES
	1 DECIMAL PLACE ±0.25mm	DO NOT SCALE DRAWING		$\triangle \square$	SCALE 1:1	DRAWING NO.	ISSUE 09
Media DELTRON Components DELTRON Enclosures DEM DEM Services Way, Sowciffe Ind. Park, Southorpe, North Lincoinstile, DNIS 88F, I	2 DECIMAL PLACES ±0.125mm ANGULAR TOLERANCE: ±1°	MATERIAL SEE NO	DTE		A4	590 SERIES	Release