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HIGH DENSITY

RIGHT ANGLE PCB MOUNT CONNECTORS (0.350) - DR3 SERIES

SPECIFICATIONS:

MECHANICAL:

Shell: Steel

Finish: Tin plated

Insulator: Thermoplastic UL94V0

CONTACTS:

Stamped Pin: copper alloy

Contact Engagement Force: Max. 12 oz. [3.40N]

Contact Separation Force: Max. 0.75 oz. [0.20N]

Finish: Reference Drawing

ELECTRICAL:

Current Rating: 3 amps max

Voltage Rating : 250 vac

Dielectric Withstanding Voltage: 1000 vac @ 1 min.

Insulation Resistance: >3000 meg ohm @ 500v

Contact Resistance: <15 milli ohms (mated)

Temperature Range: -55° TO +105° C

Available Sizes:

Male: 15, 26, 44, 62, & 78 position

Female: 15, 26, 44, 62, & 78 position

[RoHS Compliant](#)

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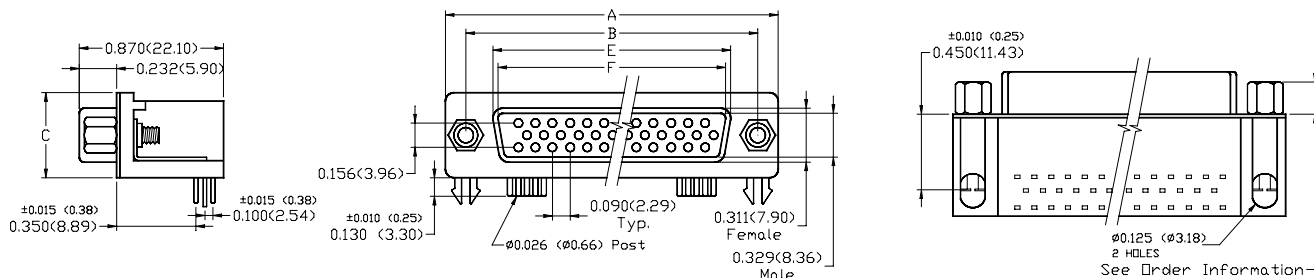
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Part Numbers				
XDR3E15PTE1I	XDR3E15PTE2I	XDR3E15PTE3I	XDR3E15PTE1S	XDR3E15PTE2S
XDR3E15PTE3S	XDR3E15ST1I	XDR3E15ST2I	XDR3E15ST3I	XDR3E15ST1S
XDR3E15ST2S	XDR3E15ST3S	XDR3E26PTE1I	XDR3E26PTE2I	XDR3E26PTE3I
XDR3E26PTE1S	XDR3E26PTE2S	XDR3E26PTE3S	XDR3E26ST1I	XDR3E26ST2I
XDR3E26ST3I	XDR3E26ST1S	XDR3E26ST2S	XDR3E26ST3S	XDR3E44PTE1I
XDR3E44PTE2I	XDR3E44PTE3I	XDR3E44PTE1S	XDR3E44PTE2S	XDR3E44PTE3S
XDR3E44ST1I	XDR3E44ST2I	XDR3E44ST3I	XDR3E44ST1S	XDR3E44ST2S
XDR3E44ST3S	XDR3E62PTE1I	XDR3E62PTE2I	XDR3E62PTE3I	XDR3E62PTE1S
XDR3E62PTE2S	XDR3E62PTE3S	XDR3E62ST1I	XDR3E62ST2I	XDR3E62ST3I
XDR3E62ST1S	XDR3E62ST2S	XDR3E62ST3S		

D-SUB RIGHT ANGLE HIGH DENSITY PCB MOUNT CONNECTORS (0.350) - DR3 SERIES



SPECIFICATIONS:

MECHANICAL

Shell: Steel
 Finish: Tin Plated.
 Insulator: Thermoplastic UL94V-0, Black.
 Contacts: Male Pin: Stamped Brass.
 Female Socket: Stamped Brass.
 Plating: Gold over Nickel.
 Contact Engagement Force: 12 oz. (3.4N) Max.
 Contact Separation Force: 0.75 oz. (0.2N) Min.
 Temperature Range: -55° to +105° C.

ELECTRICAL

Voltage Rating: 300 VDC.
 Current Rating: 3 Amps.
 IR: >3000 Meg OHms.
 CR: <15 Milliohms.
 Dielectric Withstanding Voltage: AC 1000 V Min. (for 1 Minute).

D-SUB R/A HD PCB CONNECTORS – DR3 SERIES - DIMENSIONS						
No. of Contacts	Shell Size	INCHES [MM]				
		A	B	C	E Max. Female	F Min. Male
		±0.015 [±0.380]	±0.005 [±0.127]	±0.005 [±0.127]	±0.010 [±0.254]	±0.010 [±0.254]
15	E (9)	1.213 [30.81]	0.984 [24.99]	0.494 [12.55]	0.643 [16.33]	0.666 [16.92]
26	A (15)	1.541 [39.14]	1.312 [33.32]	0.494 [12.55]	0.971 [24.66]	0.994 [25.25]
44	B (25)	2.088 [53.04]	1.852 [46.99]	0.494 [12.55]	1.511 [38.38]	1.534 [38.96]
62	C (37)	2.729 [69.32]	2.500 [63.50]	0.494 [12.55]	2.159 [54.84]	2.182 [55.42]

NOTE: 78 Position also Available. Consult Factory for Details.

ORDER INFORMATION

