

SPECIFICATION

Current Rating:	15Amp
Insulation Resistance:	1000MΩ min. at DC 500V
Contact Resistance:	8mΩ max
Withstand Voltage:	AC 3100V For 1 Minute
Operating Temperature:	-55° C to +105° C
Contact Material:	Phosphor Brass
Contact Plating:	Au or Sn Over Ni
Insulator Material:	PBT+30%GF UL 94V-0
Insertion Force:	90N max.
Withdrawal Force:	0.2N min. per individual contact

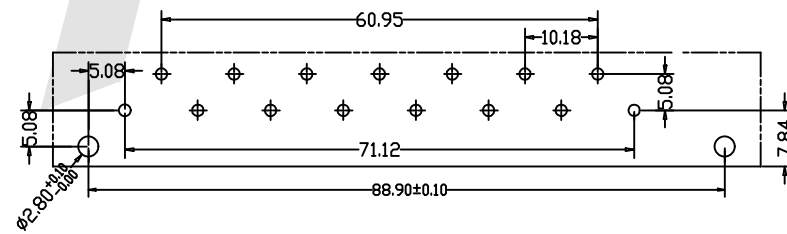
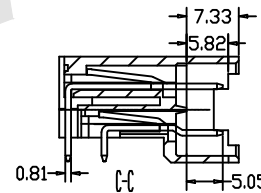
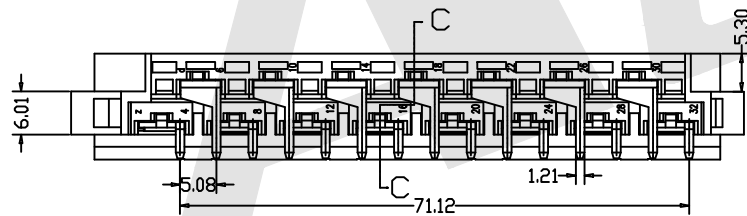
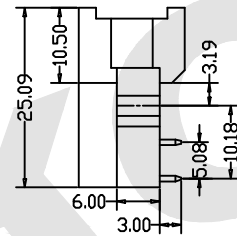
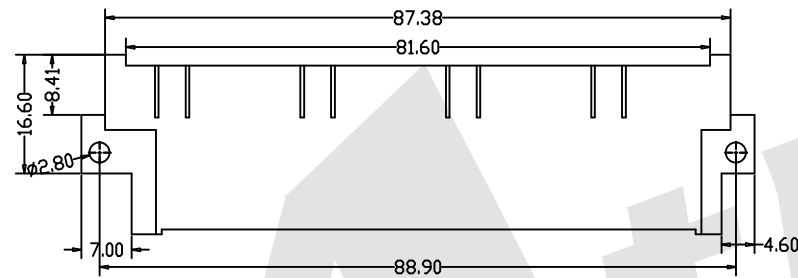
Ordering Code:

DMR - XX - X - X - X - D04

① ② ③ ④ ⑤ ⑥

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|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ① Series No: | ⑤ Contact Plating |
| ② No. of Contacts
15P | G0: Gold flash
S0: Gold flash/Ni
G1: 3u" Gold
S1: 3u" Gold/Ni
G2: 5u" Gold
S2: 5u" Gold/Ni
G3: 10u" Gold
S3: 10u" Gold/Ni
G4: 15u" Gold
S4: 15u" Gold/Ni
G5: 30u" Gold
S5: 30u" Gold/Ni
SN: Tin |
| ③ Termination
B: Right angle tail length H=3.0mm | |
| ④ Rows Loaded With Contacts
I: Row d+z | |
| | ⑥ Series number
D04 |

Code	Number Of Contacts	Contact Arrangement	Rows With Contacts	Pitch
I	15		d z	5.08



Unless Otherwise specified tolerance
 X. ±0.35 X.XX: ±0.20
 X.X: ±0.25 X.XXX: ±0.15

SCALE: As Shown UNIT: mm
 DRAW: ZLA DATE: 25/04/2022
 CHECK: BobYang DATE: 25/04/2022



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TITLE: DIN41612 Right Plug H15 Type High Power Connectors 15 Positions

DRAWING NO: DMR-XX-XXX-D04

PRODUCT NO: DMR-XX-XXX-D04

REV	DESCRIPTION	DATE