Rad hard DC-DC converters nomenclature

Series
ARA
GH
GHP
LS
LSO
M3GB
M3H
M3L
S

Nominal input voltage
28  28 V
70  70 V
100 100 V
120 120 V

Output voltage
01R5  1.5 V
03R3  3.3 V
05  5 V
12  12 V
15  15 V
0512 5 V main, +/- 12 V triple
0515 5 V main, +/- 15 V triple

Manufacturing location
Blank SJ (all except M3H & M3L)
B UGSI (M3H & M3L)

Lead finish
C Gold plated
A Solder dipped
Blank Based on availability (EM)

Radiation assurance plan (M3GB & LSO)
Blank Not applicable, including for EM
R 100 krad(Si) TID RLAT (Radiation Lot Acceptance Test)

Screening level
EM Engineering model
CK Class K level screening
Blank

Output
S Single
D Dual
T Triple
P Dual positive
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