



Positronic Industries
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HEAVY-DUTY RECTANGULAR CONNECTORS WITH REMOVABLE CONTACTS

Standard
Density
Rectangular

ORDERING INFORMATION - CODE NUMBERING SYSTEM

Specify Complete Connector By Selecting An Option From Step 1 Through 9

STEP	1	2	3	4	5	6	7	8	9	10	11
EXAMPLE	GMCT	34	F	0	0	R	A	Z	0	/AA	

STEP 11 - SPECIAL OPTIONS

**CONTACT TECHNICAL SALES
FOR SPECIAL OPTIONS**

STEP 1 - BASIC SERIES

GMCT Series

STEP 2 - CONNECTOR VARIANTS

9, 14, 18, 20, 26, 34, 41, 42,
50, 60, 66, 75, 104

STEP 3 - CONNECTOR GENDER

M - Male Insulator
F - Female Insulator

STEP 4 - CONTACT TERMINATION TYPE

All Female contacts "closed entry" design.
0 - Contacts to be ordered separately,
see Contact ordering charts.

*STEP 5 - POLARIZING GUIDES AND JACKSCREW SYSTEM

G - Polarizing grounding guides.
N - Polarizing guides.
NSS - Stainless steel polarizing guides.
T - Fixed jackscrews.
E - Short turnable jackscrews, offered with set screw
option.
EL - Long turnable jackscrews, offered with set screw
option.
E1 - Turnable jackscrews used on 9, 14, 18, 20, 26 and 41
variant hoods, offered with set screw option.
0 - If no polarizing guides or jackscrews are required. Also,
use "0" if ordering hoods equipped with jackscrews, for
variants 34, 42, 50, 60, 66, 75 and 104, see STEP 8.

*STEP 6 - SHELLS AND MOUNTING PLATES

P - Male shell, not available on 41 variant.
R - Female shell, not available on 41 variant.
H - Mounting plate, not available on 41 variant.
W - Male shell with mounting plate.
U - Female shell with mounting plate.
0 - If no shells or mounting plates are required.

*STEP 7 - POLARIZATION POSITIONS OF SHELLS

Select letter to designate position of male pin and female
slot for polarization system.

A, B, C, D, E, F, G
0 - If no polarization is required or if no shells are required.

STEP 10 - ENVIRONMENTAL COMPLIANCE OPTIONS

/AA - Compliant per EU Directive
2002/95/EC (RoHS)



NOTE: If compliance to environmental
legislation is not required, this step will not be
used. Example: GMCT34F00RAZ0

*STEP 9 - ADDITIONAL FEATURES

B - For black anodized aluminum parts.
C - Set screw option, offered on the E, EL and E1.
R - For chemical conversion coating on aluminum
parts.
V - Lock tab, offered on 9, 14, 18, 20, 26, 34, 41 and
42 variants.
VL - Lock lever, offered on 9, 14, 18, 20, 26, 34, 41 and
42 variants.
FB - Floating bushings for mounting plate.
0 - If no additional options are required.

*STEP 8 - CABLE ADAPTERS (HOODS)

J - Top opening hood (formed), not offered on 60, 66 and 104
variants.
L - Side opening hood (formed), not offered on 60, 66 and
104 variants.
Q - Top opening hood (drawn), offered on 60, 66 and 104
variants.
S - Side opening hood (drawn), offered on 60, 66 and 104
variants.
Y - Top opening hood (formed), equipped with stainless steel
jackscrew system, offered on 34, 42, 50 and 75 variants.
I - Side opening hood (formed), equipped with stainless steel
jackscrew system, offered on 34, 42, 50 and 75 variants.
Z - Top opening hood (drawn), equipped with stainless steel
jackscrew system, offered on 34, 50, 60, 66, 75 and 104
variants.
V - Side opening hood (drawn), equipped with stainless steel
jackscrew system, offered on 34, 50, 60, 66, 75 and 104
variants.
0 - If no hoods are required.

***Note:** For details of items listed in steps 5 through 9, see
heavy-duty rectangular connector accessories section on
pages 44-59.