

## HOW TO ORDER

### SCP DESIGNATION - COMPOSITE AND METALLIC VERSIONS

Series	TV	P00	R	G	W	11-35	P	A	-	-
<b>TV</b> : Metallic shell <b>CTV</b> : Composite shell										
<b>Shell type</b> <b>P00</b> : Square flange receptacle: 175°C (O.D. cadmium, g.zinc cobalt, ni-PTFE, b.zinc nickel) <b>PS00</b> : Square flange receptacle: 200°C *** (nickel, s.steel, bronze) <b>007</b> : Jam nut receptacle: 175°C (O.D. cadmium, g.zinc cobalt, ni-PTFE, b.zinc nickel) <b>S07</b> : Jam nut receptacle: 200°C *** (nickel, s.steel, bronze) <b>06</b> : Straight plug: 175°C (O.D. cadmium, g.zinc cobalt, ni-PTFE, b.zinc nickel) <b>S06</b> : Straight plug: 200°C *** (nickel, s.steel, bronze) <b>01</b> : In line receptacle 175°C (O.D. cadmium, g.zinc cobalt, ni-PTFE, b.zinc nickel) <b>S01</b> : In line receptacles 200°C *** (nickel, s.steel, bronze) <b>02</b> : P00 without rear threat (no poss. for backshell) 175°C (O.D. cadmium, g.zinc cobalt, ni-PTFE, b.zinc nickel) <b>S02</b> : PS00 without rear threat (no poss. f or backshell) 200°C *** (nickel, s.steel, bronze)										
<b>Contact type</b> <b>R</b> : Crimp contacts Omit for PC tail contacts										
<b>Ground Plane receptacle and Quadrax contact options</b> <b>G</b> : conductive insert <b>Q</b> : insert compatible with quadrax or differential twinax contacts** <b>GQ</b> : conductive insert compatible with quadrax or differential twinax contacts* Omit for standard receptacle (without conductive insert) and insert without quadrax contact										
<b>Class</b> <b>W</b> : Olive Drab Cadmium plating (on aluminium or composite) <b>F</b> : Nickel Plating (on aluminium or composite) <b>K</b> : Passivated (Stainless Steel) <b>S</b> : Nickel plated (Stainless Steel) <b>Z</b> : Green Zinc Cobalt plated (aluminium) <b>B</b> : Marine Bronze (copper aluminium alloy) <b>Zn</b> : Black Zinc Nickel plated (aluminium)										
<b>PC Tail Contacts</b> Omit for crimp contacts <b>CI</b> : standard PCB contacts <b>LI</b> : long tail PCB contacts										
<b>Shell size and Contact arrangement</b> See pages 9 to 14										
<b>Contact type</b> <b>P</b> : Pin (500 cycles) <b>S</b> : Socket (500 cycles) <b>H</b> : Pin (1500 cycles - CTV only) <b>J</b> : Socket (1500 cycles - CTV only)										
<b>Polarization</b> Blank for normal or A, B, C, D, E . See coding system on page 14										
<b>Contacts</b> Omit for connectors delivered with contacts <b>LC</b> : Connector delivered without contacts										
<b>Deviation</b> <b>F404 / F404LF / F404LFC</b> : Tinned PCB contacts (lead tinned / silver tinned / silver-copper tinned) <b>F485</b> (for TVS06 RB only) : Coupling nut conforms to CECC75 - 201 - 002A <b>F459 / F459LF / F459LFC</b> : stand-off receptacle (only for aluminium or composite shells) (lead tinned / silver tinned / silver-copper tinned) <b>NXXX</b> : SCP deviation										

\* Shell size 9, available in metallic version only.  
 \*\* For Quadrax or dif. Twinax compatible inserts, please omit the "S" corresponding to 200°C compatibility when applicable, in the P/N. Ex: CTV07RGQF17 52PLC  
 For receptacles delivered with PCB contacts, please consult us.  
 For other arrangements, shell, coding or deviation, please consult us.



## HOW TO ORDER

### MILITARY DESIGNATION - COMPOSITE AND METALLIC VERSIONS - CRIMP CONTACT ONLY

Series	JD38999/	20	F	H	53	P	A		
<b>Shell type</b>									
20: Square flange receptacle									
24: Jam nut receptacle									
26: Straight plug									
<b>Shell material and finish</b>									
<u>Composite</u>									
J: Olive drab cadmium plated 175°C									
M: Electroless nickel plated 200°C									
<u>Aluminium</u>									
W: Olive drab cadmium plated 175°C									
F: Electroless nickel plated 200°C									
<u>Stainless steel</u>									
K: Passivated 200°C, firewall capability									
S: Nickel plated 200°C, firewall capability									
<b>Shell size</b>									
A	B	C	D	E	F	G	H	J	MIL
09	11	13	15	17	19	21	23	25	SCP
<b>Contact arrangement</b>									
See pages 9 to 14									
<b>Contact and connector type</b>									
A: Without pin contact									
B: Without socket contact									
P: With pin contacts									
S: With socket contacts									
H: With 1500 cycles pin contacts (only valid for composite)									
J: With 1500 cycles socket contacts (only valid for composite)									
<b>Polarization</b>									
N for normal or A, B, C, D, E. See coding system on page 14									

### EN3645 (EUROPEAN NORM ORDERING INFORMATION, ASD-STAN)

Number of the basic standard	EN3645	F	0	G	N	16	A	N
<b>Class:</b>								
W: Crimp version, Aluminum Olive drab cadmium plated, 175°C								
F: Crimp version, Aluminum Nickel plated, 200°C								
J: Crimp version, Composite material Olive Drab cadmium plated, 175°C								
M: Crimp version, Composite material Nickel plated, 175°C								
B: Crimp version, Passivated Stainless Steel, 200°C								
<b>Shell style:</b>								
0: Square flange receptacle								
7: Jam Nut Receptacle								
6: Plug								
<b>Shell size code:</b>								
A for 09, B for 11, C for 13, D for 15, E for 17, F for 19, G for 21, H for 23, J for 25								
<b>N: standard</b>								
G: Grounded cavities								
Q: Quadrx insert, grounded								
L: Quadrx insert, non grounded								
<b>Contact arrangement according to EN3645-002:</b>								
See pages 9 to 14								
<b>Contact code:</b>								
M: with Pin contacts				F: with Socket contacts				
A: without Pin contacts				B: without Socket contacts				
<b>Polarization (Key Ways rotation):</b>								
N, A, B, C, D, E								